ience Abstracts

Physics Abstracts

U. of ILL. LIBRARY
JAN 24 1967
CHICAGO CIRCLE

Published by
The Institution of
lectrical Engineers

Vol. 69

Author Index Number

1966

Part II (July–December)

Digitized by the Internet Archive
in 2025

https://archive.org/details/physics-abstracts_1966_69_index-1

AUTHOR INDEX—PART II

For the sake of simplicity and uniformity, all names beginning with articles or prepositions are listed as if written as single words, regardless of nationality (e.g. Van Vleck is listed as if written Vanvleck). Cross-references are included in appropriate places. Compound names are generally listed under the last component, unless hyphenated; exceptions to this rule are appropriately cross-referenced.

All names are reproduced in the abstracts and the index with the same spelling as in the original articles; in the case of articles printed in Cyrillic characters, a letter-by-letter transliteration is given. Russian authors' names may appear in Latin-alphabet publications in various forms, due to the use of different transliteration schemes; these names are reproduced as printed in the articles abstracted.

A shortened form of the title of the article is used instead of the complete title; this shortened form will, in most cases, be sufficient to differentiate a particular article from any other that the author may have written.

When an article has several authors:
i) each author's name appears separately, and all the names do NOT appear together in an entry;
ii) the first author's name is followed by a '+' sign before the abstract number to indicate that there are further authors, whereas for the co-authors, a '+' sign precedes their names, to indicate that they are not the first author.

The Abstract Number given with each entry incorporates the final digit of the year of publication in "Science Abstracts"; thus, "6=1234" in this index means 'Abstract 1234 in the 1966 volume of this Section of "Science Abstracts"'.

Aachen–Berlin–CERN–London (I.C.)–Vienna Collaboration,+ 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Aaron, R. + 6=33937, Landau damping
Aarons, J. [Ed.]. 6=25146, Solar system radio astronomy
Aarons, J. + 6=35178, Size of ionospheric irregularities
+Aaronson, H. I. 6=20967, Vacancy-flux correction in α Cu–Zn
+Aaronson, H. I. 6=23919, Diffusion in disordered Cd–Mg
Aaronson, H. I. + 6=30765-6, Austenite → proeutectoid ferrite transformation. I-II
Aaronson, H. I. + 6=30767, Austenite and proeutectoid ferrite
Abarbanel, H. D. I. + 6=19709, Dispersion perturbation series
Abarbanel, H. D. I. + 6=19821, Nucleon magnetic moments
+Abarenkov, I. V. 6=20297, Spectra of polyatomic molecules
Abarenkov, I. V. + 6=31596, Fermi surface and thermoelectricity in Cu
+Abashian, A. 6=36165, CP violation in K_{e3}^0 decays
+Abashian, A. 6=36166, Time-reversal invariance in $K_L^0 \rightarrow \pi^- + \mu^+ + \nu$
Abazadze, Yu. V. + 6=32688, Quantum paramagnetic amplifiers
+Abba, F. 6=24826, Sn films optical properties
Abba, F. + 6=31882, Optical absorption of films
+Abbott, C. E. 6=30522, Trigger generator for charged drops
Abdel-Ghany, S. M. + 6=28829, Flow through wire gauzes
Abdellatif, A. + 6=34665, Emission of positive ions from cathode
Abdellatif, A. + 6=36693, Arc emission in He
+Abdiev, S. 6=24400, Film photoresistors on CdS base
+Abdinov, D. S. 6=24318, Admixture effect on Se properties
+Abdu, M. A. 6=35192, Collision frequency in F region
+Abdullaev, A. M. 6=29924, Cosmic-ray interaction inelasticity
Abdullaev, G. B. + 6=21495, Photoconductive relaxation in p-GaSe
Abdullaev, G. B. + 6=24318, Admixture effect on Se properties
Abdullaev, G. B. + 6=34589, Electrical conductivity of p-GaSe
Abdullaev, G. B. + 6=34610, Rectification and photoconductivity of p-GaSe
Abdullaev, G. B. + 6=37834, Behaviour of O_2 in Se
+Abdullaev, R. S. 6=29938, Particle interaction with C nuclei
Abdullah, A. J. 6=32051, Spiral bands of a hurricane
Abdumalikov, A. A. + 6=20073, Conversion electron spectra of Ce isotopes
+Abdurazakov, A. A. 6=20073, Conversion electron spectra of Ce isotopes
Abduzhamilov, Sh. + 6=20113, Interactions of protons with complex nuclei
Abe, H. + 6=19460, Spin echo modulation
+Abe, H. 6=21677, Spin structure of $Mn(HCOO)_2 . 2H_2O$
+Abe, K. 6=27774, Negative resistance in CdS
+Abe, K. 6=37730, Relaxation of conductivity in CdS
+Abe, R. 6=21481, Dielectric constant and conductivity of SiO films
+Abe, R. 6=27839, Domains in $BaTiO_3$
+Abe, S. 6=24616, Morin point of hematite
Abe, S. 6=24623, Magnetic transformation of Cr-modified Mn_2Sb
Abe, T. + 6=27505, Etch pits in dislocation-free Si
+Abe, T. 6=28128, i.r. Reflectivities of n-type Si
Abe, Y. + 6=29738, Optical potential for α–α scattering
+Abe, Y. 6=34586, Acoustoelectric oscillation in GaAs
+Abe, Y. 6=34587, GaAs under acoustoelectric oscillation
Abel, W. R. + 6=25437, Low-temperature heat capacity of liquid He^3
Abel, W. R. + 6=28915, Zero sound in liquid He^3
+Abeles, B. 6=23873, Ultrasonic attenuation in GaAs
Abeles, B. + 6=37607, Superconductivity in metal films
Abeles, F. 6=34469, Optical properties of metallic alloys
Abeles, F. [Ed.] 6=34786, Optical, electronic properties of metals, alloys
Abeles, F. 6=35900, Polarizers in vacuum u.v.
Abels, L. L. + 6=30202, Vibration–rotation lines of NO
Abers, E. S. + 6=19927, Shadow effect in scattering from deuterons
Aberth, W. + 6=23229, He^+–Ne or Ar and Ar^+–Ar scattering, 10-600 eV
Abey, A. E. + 6=31571, Ionic conductivity of AgCl
+Abidi, M. S. F. A. 6=30592, Spectra of EDA complexes
Ables, J. G. + 6=26373, Semi-diurnal anisotropy of cosmic radiation
+Ablow, C. M. 6=30660, Temperature distribution during evaporation
+Ablow, C. M. 6=32425, Extension of Bateman–Pekeris theorem
+Abolins, M. 6=33301, $\rho\pi$-Resonances
Abolins, M. A. + 6=26148, Isospin of the A mesons
Abolins, M. A. + 6=33266, $\pi^+ + p \rightarrow N^{*++}_{33} + \pi^0$ at 3.5 GeV/c
Abou-Leila, H. + 6=26486, Half-lives of first excited states of Dy^{156} and Dy^{158}
Abou-Leila, H. + 6=26492, Halflife of 686 keV level of Re^{187}
+Abraham, A. + 6=24776, Optical properties of non-crystalline semiconductors
Abraham, B. M. + 6=25435, US attenuation in liquid He^4
Abraham, B. M. + 6=35512, Heat capacity of liquid He^3
Abraham, F. + 6=26240, High energy jets and fragmentation
Abraham, F. + 6=29997, K^- captures in CF_3Br
Abraham, F. + 6=33545, Multiple meson production by heavy primary nuclei
+Abraham, J. M. 6=22720, Shallow silicon junctions
+Abraham, J. M. 6=35644, Hybrid photomultiplier tubes
Abraham, M. M. + 6=34758, ESR of Yb and Er in CeO_2
Abraham, M. M. + 6=36907, EPR of Mo^{5+} in liquid solutions
+Abrahams, E. 6=22294, Superfluid transition temperature of He^3
Abrahams, M. S. + 6=23977, Dislocations and precipitates in GaAs lasers
Abrahams, M. S. + 6=25663, GaAs injection lasers
Abrahams, S. C. + 6=34274-5, Ferroelectric lithium niobate. III-IV
Abrahams, S. C. + 6=37172, Ferroelectric lithium niobate. 5
Abrahamson, E. W. + 6=28265, Carbonyl photochemistry. I
Abrahamson, G. R. + 6=34388, Buckling of rods
+Abramenko, B. 6=27809, Thermal processes in the thyristor
+Abramov, A. P. 6=21802, Quenching of $MnCl_2$ luminescence
+Abramov, A. P. 6=28181, Quenching of luminescence of ruby
+Abramov, A. P. 6=34883, Interpretation of nonlinear quenching

+Abramov, A. P. 6=37898, Binary centers in uranyl salts
+Abramov, I. 6=25809, Response patterns of LGN cells
Abramov, R. V. 6=32038, Oscillating ocean-atmosphere
+Abramova, I. N. 6=37898, Binary centers in uranyl salts
Abramovich, L. Yu. + 6=30306, Ultrahigh density glow discharge
+Abramowitz, S. 6=20318, Force fields for tetrafluorides and trifluorides
Abramowitz, S. + 6=23323, Force fields for group VI hexafluorides
Abramowitz, S. + 6=30157, Determining Coriolis constants
Abrams, E. H. + 6=24062, Internal friction in beryllium
Abrams, N. A. + 6=33105, Measuring gamma-ray doses and fluxes
+Abrams, R. J. 6=36165, CP violation in K_{e3}^0 decays
Abrams, R. J. + 6=36166, Time-reversal invariance in $K_L^0 \to \pi^- + \mu^+ + \nu$
Abramyan, E. A. + 6=36045, High-current accelerator
+Abriata, J. P. 6=36907, EPR of Mo^{5+} in liquid solutions
Abrikosov, A. A. 6=31450, Theory of superconductivity
Abrines, R. + 6=30327, Ionization of H atoms by p
Abrines, R. + 6=30328, Correspondence principle and p–H collisions
+Abrosimov, A. T. 6=26238, Primary cosmic radiation
+Abrosimov, A. T. 6=26290, Extensive air showers
+Abrosimov, A. T. 6=29760, Investigation of air showers
+Abrosimov, A. T. 6=36197, Primary cosmic radiation
Abroyan, I. A. + 6=21528, Secondary emission of Ge
Abroyan, I. A. + 6=31509, Excitation of electrons in Ge by alkali-metal ions
Abroyan, I. A. + 6=31650, Secondary emission of KBr
Abu-Romia, M. M. + 6=20310, Infrared radiation of CO
Abuku, S. + 6=34185, Martensitic transformation of stainless steel
Abul-Magd, A. Y. + 6=26061, Optical model for composite particles
Abul-Magd, A. Y. 6=26534, Diffraction model for quasielastic interactions
Abul-Magd, A. Y. 6=29929, Pickup reactions
Abulaffio, C. 6=29840, Ne^{20} "rotational" bands
+Abutalybov, I. M. 6=19786, Electron bremsstrahlung near nuclei
+Abutalybov, I. M. 6=33549, Pair production by gamma
Achar, C. V. + 6=26314, Cosmic rays far underground
+Achar, C. V. 6=26337, Muon interactions far underground
Achar, C. V. + 6=26545, Kolar Gold Field ν experiment
Acharya, R. + 6=19650, Spontaneous symmetry breakdown
Achasov, N. N. + 6=19653, Mass formulae in SU(6)-symmetry
Achenbach, J. D. + 6=25339, Forced motions of cylinder
+Achtziger, K. 6=21501, Temperature dependence of photoeffect of ZrO_2
+Achuthan, P. 6=22773, Charge-dependent corrections in photoproduction of π^+
Acker, H. L. + 6=36236, Muonic X-ray spectra
Ackerman, C. C. + 6=22295, Second sound in solid helium
Ackermann, F. + 6=26740, Measurement of lifetime of $5s5p\,^3P_1$ state of Sr
+Ackermann, F. W. 6=27296, Secondary recrystallization in 49% Ni–Fe
Ackermann, H. 6=30120, HFS of Na in magnetic field
Acket, G. A. + 6=34598, Electric transport in Fe_2O_3
+Acosta, V. 6=26359, Sidereal-time dependent cosmic ray signal
+Acquista, N. 6=24787, i.r. Spectra of HCl in solid matrices
+Acrivos, A. 6=27163, Convection in pools of evaporating liquids
+Acrivos, A. 6=32579, Forced-convection heat and mass transfer. II
Adachi, A. + 6=22941, Monte Carlo analysis of e.m. cascade showers
Adachi, A. + 6=23988, Inclusions in steels
Adachi, S. 6=32717, Duct propagation of whistler radio waves
Adachi, T. 6=29447, Impact parameter formalism. II–III
Adachi, T. + 6=29449, Impact parameter amplitude
Adair, A. M. + 6=34411, Fatigue limit of Fe and steel
Adair, T. W., III.+ 6=24519, Magnetism of lattice imperfections in alkali halides
Adám, A. + 6=20139, Probability of $(n, \alpha n')$ in U
Adam, A. + 6=36425, Neutron scattering by U^{238}
Adam, H. + 6=30497, Ultra high vacuum technology
Adam, R. W. 6=27292, Epitaxial growth of gold
+Adam-Benveniste, M. 6=34903, LiF fluorescence in ultraviolet
Adamchuk, Yu. V. + 6=26595, Total n cross-sections for Sn isotopes
Adamczyk, B. + 6=30331, Ionization of He by electrons
+Adamczyk, B. 6=36702, Cycloidal mass spectrometer
Adametz, O. 6=37378, U- and OH- centres in KCl
Adamov, I. Yu. + 6=36757, Interferometer for plasma diagnosis
Adamović, O. + 6=29790, Mesic decay of hyperfragments
Adamovich, M. I. + 6=26145, $\gamma\pi\rho$ Interaction constant
+Adams, A., Jr 6=29156, Metal wall ionized Ar lasers
Adams, C. K. 6=34615, Understanding the tunnelling phenomenon
Adams, D. A. + 6=35231, Space flight
Adams, E. D. + 6=35582, Spin-lattice relaxation in solid He^3
+Adams, E. D. 6=35594, He^4 melting curve below 1°K
+Adams, G. 6=37561, Cyclotron orbits in tungsten
Adams, G. W. + 6=25056, Cosmic noise absorption
Adams, J. B. 6=35984, Baryon–baryon weak interactions
Adams, J. L. + 6=26443, Deformation energies of heavy nuclei
Adams, J. Q. 6=28966, Measurement of paramagnetic susceptibility
Adams, J. Q. + 6=33833, EPR of alkyl nitroxides
+Adams, R. J. 6=28222, Reactivity of alkali halides
+Adams, R. N. 6=23367, EPR of organic free radicals
Adams, R. O. 6=36842, Gas sampling device
Adamson, A. W. + 6=27258, Adsorption of N on ice
Adamson, A. W. + 6=34214, Physical adsorption on heterogeneous surfaces
Adamson, I. Y. R. + 6=24908, Structure in oxidation of graphite
+Adamson, P. L. 6=30726, Structure and energy of crystal interfaces. I
+Adamson, T. C., Jr. 6=20520, Compressible flow around sphere
Adamyan, V. E. + 6=21542, Magnetism of Nd chalcogenides
Adawi, I. 6=21236, Ionized impurity scattering in solids
Adawi, I. 6=24193, Electron-density oscillations
+Adda, Y. 6=27483, Sn and U self-diffusion
Adel Halil Munib. See Munib Adel Halil.
Ädelroth, K. E. + 6=22954, Ground state of Mn^{52}
Adelsberg, L. M. + 6=31976, Kinetics of Zr–C reaction > 2000°C
Ademollo, M. + 6=29707, $\eta \to 2\pi\gamma$ and $\eta \to 2\pi\gamma$ from current algebra
Ademollo, M. + 6=35971, $SU(6)_W$ at infinite momentum
Aderholz, M. + 6=33267, π^+p Interactions at 4 GeV/c
Aderholz, M. + 6=33268, Exchange in π^+p interactions at 4 GeV/c
Adgie, R. L. + 6=25143, Positions of radio sources
Adirovich, E. I. + 6=31603, Semiconductor films producing high photovoltages
+Aditya, P. K. 6=26230, Spectrum of primary He nuclei >6 GeV
Adkins, C. J. + 6=24269, Proximity effect in Pb–Cu
Adler, A. D. + 6=20658, Simple Mössbauer-effect apparatus
Adler, A. W. + 6=26552, Splitting of γ-ray photons
Adler, D. + 6=27755, Semiconductor to metal transitions
Adler, D. 6=34725, Antiferromagnetism in Ti_2O_3
Adler, E. + 6=24775, Piezoabsorption in Ge and Si
Adler, E. + 6=27926, Diffusion after-effects in ferromagnets
+Adler, J. C. 6=33451, Energy levels of C^{12} nucleus
Adler, J. G. 6=31482, Observing nonlinearities in tunnel junctions
Adler, P. + 6=26918, Mean energy of ion-pair formation
Adler, R. J. + 6=33115, Meson exchange in elastic e–d scattering
+Adler, S. 6=34164, Ti–Zr system
+Adloff, J. 6=36288, Transition between rotational bands in O^{16}
+Adloff, J. P. 6=29023, Gain of electron multiplier
+Adolph, J. 6=34490, Triplet excitons in anthracene
Adonina, A. I. + 6=19445, Measurement of wavelength from grating
+Adrian, F. J. 6=30256, ESR of HCO and FCO
Adsit, N. R. 6=30731, Kinetics of the formation of NiB
Ad'yasevich, B. P. + 6=19407, HF ion source in magnetic field
Ad'yashevich, V. P. + 6=20129, $B^{11}(p, \alpha_0) Be^8$ with polarized protons
+Aebersold, P. M. 6=25442, Current source for instrument calibration
Aegerter, S. 6=32024, Deposition of Si^{32}
Aegerter, S. + 6=36203, Cosmic-ray produced Kr^{81}
Aernoudt, E. + 6=21072, Textures of drawn Ag wires
Afanas'ev, I. I. + 6=37146, Symmetry of plastically deformed NaCl
Afanas'ev, N. V. 6=36678, Electrode erosion in sparks
+Afanas'ev, O. A. 6=25616, Quantum paramagnetic amplifier
Afanas'eva, L. A. + 6=21742, Kerr effect in Ni
Afanas'eva, V. L. + 6=30303, Electron density distribution in He–Ne discharge
+Afanasiev, V. I. 6=20840, Low temperature recrystallization of W
Afonin, A. A. 6=33245, $\pi\pi$ Scattering annihilation in $N(\pi, 2\pi)N$
Afonina, R. G. 6=35209, Geomagnetic activity in 1952-59
Afrosimov, V. V. + 6=20249, Ionization and scattering in atomic collisions
Afrosimov, V. V. + 6=20455, Diagnostics of hot plasma

Afrosimov, V.V. + 6=20456, Plasma density probing
Agabekyan, A.S. + 6=29060, Particle in resonator with coupled modes
Agaev, A.M. + 6=21443, V–A characteristics of tunnel diodes
+Agaev, A. M. 6=24162, Electron spectrum in doped GaAs
+Agaev, A. M. 6=31384, Levels of Fe, Ni and Co in GaAs
+Agafiţei, A. 6=19554, Recording spectrophotometer
+Agafonnikov, Yu. M. 6=25064, Ionospheric characteristics on an AIS ionsonde
Agakhanyan, T.M. 6=37663, Forward biased gradual p–n junction
+Agami, F.I. 6=31663, Magnetic susceptibility of group II, VI semiconductors
Aganovic, I. 6=35429, Many-particle interaction
Agarbiceanu, I.I. + 6=20233, Isotopic displacement in tin
Agarwal, B.K. + 6=22919, Y_1^* in π^--p collisions
+Agarwal, B. K. 6=29720, Decay angular correlation for Y_1^{*-}
+Agarwal, B.K. 6=33362, Production and decay of Ξ^*
+Agarwal, M. K. 6=27269, Cleavage and etching of faces of Apatite
+Agarwal, S. C. 6=19702, Meson-baryon and baryon-baryon scattering
Agarwal, S.C. 6=22910, Analysis of KN scattering by exact N/D
Agarwal, V.K. + 6=19754, Supercooled radiation detector
Agarwal, Y.K. + 6=20046, g-Factors of 2^+ states in even nuclei
Agrawala, V.K. + 6=29356, Cutkosky–Leon normalization conditions
Ageev, A.N. + 6=31758, Ferrite garnet containing Va
Agekyan, T.A. 6=22010, Rotating systems in quasistationary state
+Ageno, M. 6=29561, Grating spectrograph for 20Å to 500Å
Ageron, P. + 6=30059, Control rods in reactors
Ageyeva, N.K. + 6=28156, Preparation and luminescence of CdF_2
Aggarwal, G. + 6=22964, Nuclear shell theory
+Aggarwal, G. 6=36319, Nuclear spectroscopy of Y^{91}
Aggarwal, H.R. + 6=32425, Extension of Bateman–Pekeris theorem
+Aggarwal, J.S. 6=24126, Mechanics of varnish films
Aggarwal, R.L. + 6=28097, Magnetopiezo-optical reflection in Ge
+Aggson, T. 6=21981, Spectrometer for space protons
+Aghassi, J.J. 6=28749, Gravitation in de Sitter world
+Agin, G.P. 6=26463, Some nuclear states of Rh^{103}
Agnello, V. + 6=30384, Radiofrequency plasma in magnetic field
Agnew, L. + 6=36799, Isothermal plasma oven
Agnihotri, O.P. 6=23974, Dislocation densities in Cu and Al
Agostinelli, C. 6=21973, Motion of artificial satellite
Agostinelli, C. 6=35657, MHD, Green's formula
Agranovich, V.M. + 6=24182, Surface excitons in uniaxial crystals
Agranovich, V.M. + 6=27657, Excitons in one- and two-dimensional crystals
Agranovich, V.M. + 6=31826, Nonlinear polarizability of crystals
Agranovskaya, A.I. + 6=37175, Srystal structure of Mg_2TiO_4–$MgFe_2O_4$ and Mg_2TiO_4–$MgCr_2O_4$
Agrawal, P.C. + 6=26183, He in primary cosmic radiation
Agrawal, P.C. + 6=26237, Flux and asymmetries of primary p and He
+Agrawal, V.K. 6=20991, Entropy of activation for vacancy pairs
Agrinier, B. + 6=26226, Primary electrons
+Aguer, P. 6=32620, Charging of dielectric particles
+Aguilar, R. 6=29653, Interactions of high-energy muons
+Aguilera Navarro, V.C. 6=32911, Particle-antiparticle realizations for unitary groups
Agulló-López, F. 6=31241, F-centre coloration and irradiation sequence
+Agureev, V.N. 6=36960, Internal fields on Sb and Y in Fe
+Ahababian, N. 6=26089, Inelastic n–p cross section at 60 GeV
Aharoni, A. 6=31681, Domain walls in ferromagnetic films
Aharoni, A. 6=32636, Thin-film magnetometer
Ahearne, J.F. 6=19161, Introductory experiments using digital computer
Ahlburn, B.T. + 6=34815, Donor excitation spectrum
Ahlers, G. 6=19312, Heat capacity of copper
Ahlers, G. 6=23884, Heat capacity of Be below 30°K
Ahlers, G. + 6=25402, Germanium thermometers
Ahlers, G. 6=35596, Heat capacity of He^4
Ahluwalia, H.S. + 6=26310, Cosmic ray trajectories
Ahluwalia, H.S. + 6=26370, Solar daily variation
Ahluwalia, H.S. 6=33406, Forbush decrease
+Ahmad, A.A.Z. 6=33328, K^- + p interactions at 3.5 GeV/c
+Ahmad, I. 6=29993, (3,3) Resonance in nucleus
+Ahmadieh, A. 6=24082, Fracture of Au–Pt alloys
Ahmadzadeh, A. 6=22833, Classification of Regge trajectories
Ahmadzadeh, A. + 6=32235, Relativistic generalizations of Faddeev equations
Ahmadzadeh, A. 6=33016, Quark-quark amplitudes
Ahmed, F. + 6=29639, Neutron calculations in beryllium
+Ahmed, F.R. 6=34266, Structure of pascoite
+Ahn, B.H. 6=20605, Critical solution of macromolecules
Ahn, K.Y. 6=24558, Magnetism of Permalloy films
Ahn, K.Y. + 6=27960, Metallic underlayers on Permalloy films
Ahrens, T. + 6=19682, Interacting charge-retention currents
Ahrens, T. 6=29575, Charge-retention scattering of neutrinos
Ahrens, T.J. 6=27674, MgO at high pressure
Ahtye, W.A. 6=30478, Thermal conductivity of ionized gases
Ahuja, P.L. + 6=30756, Phase transformations in Cu–Cd
+Aidarov, T.K. 6=36679, Condensed spark in vacuum
Aikawa, K. 6=20396, Anodic oscillations and noise in Hg rectifiers
Ailawadi, N.K. + 6=37594, Effective interaction in superconductivity
Ainbinder, I.M. + 6=28688, Modulation radiometer
Ainbinder, N.E. + 6=29800, Energy levels for integral spins
Ainscough, J.B. 6=37285, Thermal conductivity of UO_2
+Airapetyants, A.V. 6=24329, Electrical properties of polymer pyrolysates
Airoldi, G. + 6=37721, Thermoelectric power of Cu_3Au
Aisenberg, S. + 6=23394, Electrode forces for arc
Aitken, D.W. + 6=22776, Measuring response to X-rays
Aitken, E.A. 6=31974, Oxidation kinetics of UO_2–Y_2O_3
Aitkin, D.W., Jr. 6=22800, e–p Coincidences from e–d scattering
+Aivazyan, Yu.M. 6=32290, Quasar nuclei gravitational collapse
+Aiyama, Y. 6=20663, Jahn–Teller effects on Mössbauer spectra of Fe^{57}
+Aizawa, O. 6=36480, Resonance neutron flux
+Aïzenberg, L.A. 6=37397, Physical constants of polycrystalline
Aizu, K. 6=24373, Possible species of ferroelectrics
Aizu, K. + 6=28561, Origin of extragalactic cosmic rays
Aizu, K. 6=34625, Statistical theory of ferroelectricity
+Ajzenberg-Selove, F. 6=29847, Masses and excited states of Al^{24} and P^{28}
+Ajzenberg-Selove, F. 6=33444, Energy levels of light nuclei. VII
Akaisi, Y. + 6=33413, Nuclear matter and forces
Akanaev, B.A. + 6=25693, Parametric interaction of i.r.
Akasaka, K. 6=31808, Relaxation in organo-sulfur radicals
Akasaki, I. + 6=34834, i.r. Absorption in n-GaAs
Akashi, M. + 6=29754, Observation of gamma rays on Mt Norikura
Akasofu, S,I. + 6=25041-3, Dynamics of aurora. IV-VI
Akasofu, S.I. 6=28370, Aurora and structure of magnetosphere
Akasofu, S.I. + 6=32087, Dynamics of the aurora. VII
Akcasu, A.Z. + 6=33650, Lagrange stability in reactors
Akcasu, A.Z. + 6=36474, Langevin's technique for noise analysis
Akerlof, C.W. + 6=19865, π^+ Charge form factor
Akhiezer, A.I. + 6=26014, Photoproduction of mesons
Akhmanov, S.A. + 6=22442, Two-dimensional interaction of light waves
Akhmanov, S.A. + 6=25624, Parametric amplification
Akhmanov, S.A. + 6=28056, Generation of optical harmonics
Akhmanov, V.V. + 6=19355, Pulsed magnetic fields
Akhmedov, A.G. + 6=36998, Internal motions in solids
Akhtyamov, O.S. 6=24245, Superconductors with different pair multiplicity
+Akhtyrskaya, Ye.V. 6=26872, Reflex discharge in magnetic field
+Akhundov, G.A. 6=28095, Optical reflection of GaS and GaSe
Akhundov, G.A. + 6=31871, Optical absorption of GaS and GaSe
Akhundov, G.A. + 6=34836, i.r. Absorption of $A^{III}B^{VI}$ single crystals
Akhundov, G.A. + 6=34901, Electroluminescence of GaSe
Akhmanov, S.A. + 6=32734, Generation of coherent radiation
Akhmanov, S.A. + 6=32786, Light in nonlinear medium
Akhmanov, S.A. + 6=32788, Light beams in nonlinear medium
Akhmanov, S.A. + 6=34071, Three-photon molecular scattering
+Akhmetzyanov, K.G. 6=34329, Properties of iron–copper alloy
+Akhundov, G.A. 6=34610, Rectification and photoconductivity of p-GaSe
+Akhundov, M.R. 6=34610, Rectification and photoconductivity of p-GaSe
Akiba, T. 6=29467, Partial-wave scattering amplitude
Akimor, Yu.K. + 6=33165, pp- and pd- Scattering at 4.0 GeV
Akimoto, S. + 6=30772, Olivine-spinel transition in Mg_2SiO_4–Fe_2SiO_4 system
+Akimov, A.I. 6=20521, Low-density air streams
Akimov, I.A. + 6=24396, Condenser photo-e.m.f. in semiconductors

+Akimov, I. A. 6=37744, Photoconductivity of organic dyes
+Akimune, H. 6=26984, Non-linear beam-plasma interaction
+Akimune, H. 6=29501, Neutral particle detector
Akimune, H. + 6=33934, Injection-trapping molecular ions
+Akimune, H. 6=35650, PIG ion source
+Akita, K. 6=25005, Atmospheric refractive index variations
Akitt, D. P. + 6=22472, Water vapor gas laser
+Akiyama, K. 6=27812, Heat treatment on thermally oxidized Si
Aklonis, J. J. + 6=24039, Creep and stress relaxation
Akobjanoff, L. 6=24821, Quantum kinetics of refraction
+Akopov, V. M. 6=35871, Multilayer PbO-cryolite coatings
+Akritov, A. G. 6=37155, Reflection of X-rays from curved crystals
Akselrad, A. 6=29180, Design for GaAs laser
+Aksenov, V. V. 6=31102, Cu diffusion and solubility in PbSe
Aksenov, V. V. 6=31423, Electrical resistivity of rock
Aksenov, V. V. 6=31555, Dielectric constant of rock
Akshanov, V. S. + 6=30407, Trapping particles in magnetic mirror
Akshanov, V. S. + 6=30408, Trapping of charged particles
Akshanov, V. S. + 6=30409, Energy distribution of particles in trap
+Akst, I. B. 6=22163, Sieving for particle size
+Aksyanov, I. G. 6=34901, Electroluminescence of GaSe
Akulina, D. K. 6=30394, Measurement of plasma density
Akyeampong, D. A. 6=25867, Mass formula for $U_6 \otimes U_6$
Aladinskii, V. K. + 6=21428, Electrical properties of Ge–GaAs heterojunctions
Aladinskii, V. K. 6=31546, Tunnel breakdown in Si
à la Guillaume, C. Benoit. See Benoit à la Guillaume, C.
Alam, M. + 6=31801, Spin relaxation of Fe^{3+} in TiO$_2$
Alamichel, C. + 6=30193, Isotopic doublet R2 of HCl
Alanakyan, Yu. R. 6=23455, Plane and surface waves in plasma
Alanakyan, Yu. R. 6=36739, Wave interactions on plasma
Alania, M. V. + 6=26381, 27-Day modulation of cosmic rays
Alania, M. V. + 6=26391, Sudden changes of cosmic rays
Alaniya, M. V. + 6=36206, Magnetic storms and cosmic rays
Albano, V. J. + 6=27298, Preparation of ultrahigh-purity Ni
+Albany, H. J. 6=21403, Hall constant of PbTe–SnTe
+Albany, H. J. 6=31082, Cryostat for thermal conductivity measurement
Albasiny, E. L. + 6=23267, Structure of AlH$_4^-$ and PH$_4^+$
Alberg, M. + 6=29565, Energy distribution of γ in sand
+Alberg, M. 6=33207, Neutron emulsion spectrometry
Albergotti, J. C. + 6=29985, Total n cross sections of Cu, Fe, Mg and Al
Alberigi-Quaranta, A. + 6=22727, Semiconductor particle detectors
Albert, A. + 6=30541, Construction and calibration of photo-goniometer
+Albert, L. 6=28231, Mechnical stresses during oxidation of Cu
Albert, L. 6=32664, Phase shift of powerful electron lenses
+Albert, P. 6=24486, Magnetic film with helical anisotropy
Alberts, L. + 6=27675, Conductivities of sand
Alberts, L. 6=32408, Bomb experiment
Albino, E. + 6=29330, Analysis of analyticity test
+Albrecht, A.C. 6=24407-8, Photoconductivity in rigid organic solutions. I-II
Albrecht, E. 6=31906, X-ray-K-absorption spectra of transition metals
Albrecht, G. + 6=28043, Knight shift and susceptibility of CrH
+Albrecht, G. 6=35021, Isotopes as air-mass indicators
+Albrecht, K. 6=27225, Precipitation in Ni–Mo and Ni–Mo–Cr based alloys
Albright, C. H. + 6=22663, Quark-model for semileptonic reactions
Albright, D. L. + 6=34249, Structure of Fe–FeS eutectic
Albright, R. G. + 6=33845, Supersonic molecular beams
+Alburger, D. E. 6=26502, Decay of B^9
+Alburger, D. E. 6=29832, Excited states in N^{15} and N^{16}
Alburger, D. E. + 6=33454, Properties of excited states in C^{14}
+Alburger, D. E. 6=36269, Angular correlations of internal pairs
Alburger, D. E. + 6=36361, Short-lived activities
Alcarás, J. A. Castilho. See Castilho Alcarás, J. A.
Alcock, A. J. + 6=23399, Interferometry of laser spark
Alcock, A. J. + 6=35704, Temperature measurements of laser spark
+Alcock, C. B. 6=34128, Vapour pressure measurement
+Alder, B. J. 6=22249, Shock compression of liquid H
+Alder, B. J. 6=27154, Melting curve at high pressure
Alderdice, D. S. + 6=31825, NQR of I$_2$, HIO$_3$, CBr$_4$
Aldred, A. T. 6=24513, Magnetization of Fe–Ga and Fe–As
Alefeld, G. 6=31181, Oscillations of kinked dislocations
Aleksandrov, A. F. + 6=20397, Complex conductivity of Ne plasma
Aleksandrov, A. P. + 6=29173, Measurement of population of laser
Aleksandrov, B. M. + 6=33626, Fission of U^{233}, U^{235} and Am^{243}
Aleksandrov, E. B. + 6=22451, Stimulated Raman scattering
Aleksandrov, E. B. + 6=25438, Signal shape at high noise
Aleksandrov, E. B. + 6=30133, Orientation of Cd^{111} nuclei by 3261 Å
Aleksandrov, I. V. 6=37206-7, Spin–lattice relaxation in solid state. III–IV
+Aleksandrov, K. S. 6=31305, Elastic properties of minerals. VI
Aleksandrov, K. S. + 6=37397, Physical constants of poly-crystalline
Aleksandrov, L. N. + 6=24032, Internal friction in deformed solids
Aleksandrov, Ya. N. + 6=35309, Reflection of Mars at 40 and 12.5 cm
Aleksandrov, Yu. A. + 6=26031, Total-absorption Cherenkov spectrometers
Aleksandrov, Yu. A. + 6=32440, AI-100 analyzer in storage mode
Aleksandrov, Yu. M. + 6=29570, Quantometer constant
+Aleksandrova, V. N. 6=36486, Scale deposition
+Alekseenko, V. A. 6=24900, Separation of U and rare earths
Alekseev, A. G. + 6=36049, Sector focussed cyclotron
Alekseev, A. I. + 6=25818, Quantization of e.m. field in dispersive medium
Alekseev, A. I. + 6=35737, Oscillations in lasers
Alekseev, V. I. + 6=33666, Miniature pulsed fission chambers
+Alekseev, V. L. 6=26464, Excited states of Rh^{104} and Rh^{104m}
Alekseeva, K. I. + 6=33547, Cosmic ray interactions with C
Alekseevskii, N. E. + 6=23693, Magnetic field at Co^{60} nucleus in CoPd
Alekseyeva, L. M. 6=26903, Gartman's problem for slow currents of a viscous gas
Alekseyevskii, N. E. + 6=31442, Galvanomagnetic properties of Pd–H
Aleksin, V. F. + 6=30391, Plasma electron temperature
+Aleonard, R. 6=24578, Neutron-diffraction investigations
Aléonard, R. + 6=24632, Magnetic properties of rare-earth chromites
Aléonard, R. + 6=31770, Magnetic properties of rare earth chromites
Alers, G. A. + 6=24031, Calculation of elastic anisotropy in sheet
+Alers, G. A. 6=24068, Anisotropy in cold-rolled sheets of Cu–Zn
+Aleshin, K. P. 6=27190, Mössbauer effect on Dy^{161}
+Aleshin, V. D. 6=19407, HF ion source in magnetic field
+Aleshin, V. G. 6=31960, Energy transfer in chelate complexes
Alessandrini, V. A. + 6=19612, Equal-time commutators and sum rules
+Alevra, A. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
Alevra, A. + 6=36453, C^{12}(α, n)O^{15}
+Alexander, C. 6=33807, Centrifugal distortion of methyl-d$_3$ halides
Alexander, E. + 6=23178, Transitions in Co VIII, Ni IX, and Cu X
Alexander, G. + 6=19914, $pp \to nN^{*++}(1238)$ at 5.5 GeV/c
Alexander, G. + 6=22922, Spin analysis of nucleon isobars
Alexander, G. + 6=33147, Strange particle production in pp
Alexander, G. + 6=33222, Neutral-meson production
+Alexander, G. 6=33357, Λ-p Scattering at low momenta
+Alexander, J. K. 6=29107, Antenna impedance in ionosphere. I
+Alexander, K. F. 6=29869, Excited esomeric state
Alexander, S. + 6=21292, Origin of magnetoelectric effect of Cr$_2$O$_3$
+Alexander, T. K. 6=29842, 2.8 MeV doublet in Ne^{21}
+Alexander, T. K. 6=33455, N^{14} levels lifetimes
Alexander, W. 6=27927, Magnetostriction
+Alexeff, I. 6=20378, Hot-electron plasma blanket
Alexeff, I. + 6=20473, Collisionless ion waves in plasma
Alexeff, I. 6=23476, Magnetic well for plasma confinement
Alexeff, I. + 6=33855, Plasma decay technique to measure density
+Alexeff, I. 6=33919, Transverse waves in a plasma
Alfanas'yeva, V. I. + 6=35002, Variations of rotation of Earth
Alfano, R. R. + 6=19540, Calibration of optical compensator
+Alferieff, M. E. 6=24748, Optical absorption in semiconductors
Alff-Steinberger, C. + 6=26155, Interference of K$_S$ and K$_L$ in the $\pi^+\pi^-$ decay modes
Alfieri, G. T. + 6=24500, Magnetism of Gd compounds with CsCl structure
Alfimov, M. V. + 6=34924, Organic molecules in triplet state
+Alford, W. P. 6=26455, Spin of the Sc^{45} 378 keV level
+Alford, W. P. 6=36456, (He^3, d) reaction on Ca^{42} and Ca^{44}
Alfvén, H. + 6=35090, Interplanetary plasma in magnetosphere
Alge-Steinberger, C. + 6=22888, Nonstrange-resonance productio in π^+p
+Ali, M. A. 6=26717, Wavefunctions of Li isoelectronic sequence

Ali, S. + 6=26177, Phenomenological α-α potentials
+Aliev, G. M. 6=24318, Admixture effect on Se properties
+Aliev, I. G. 6=33118, Magnetic beta-spectrometer
Aliev, S. A. + 6=31075, Thermal conductivity of GaAs
Aliev, S. A + 6=37280, HgSe, thermal conductivity
Alig, R. C. + 6=34304, Acoustic Kjeldaas edge in K
Alikhanov, A. I. + 6=33283, Elastic backward π^-n scattering
+Alimova, R. I. 6=27619, i.r. Radiation on plastic films
Alinat, J. + 6=35010, Sea bed irregularities in Liguarian Sea
Alinovskiĭ, N. I. + 6=33931, Plasma injected into magnetic trap
+Alishev, S. I. 6=33549, Pair production by gamma
Alishouse, J. C. 6=21727, Absorption coefficient of Ge
+Alitti, J. 6=22889, $\pi^- + p \to \pi + \pi + N$ reactions
Alitti, J. + 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
Aliyev, Yu. M. + 6=26992, Parametric resonance in plasma
+Alkemade, C. Th. J. 6=30131, Quenching in flames. I
Alkemade, C. Th. J. + 6=30300, Bose-Einstein fluctuations
Alkhazov, D. G. + 6=26449, Coulomb excitation of nuclei
Alkhazov, G. D. + 6=33024, Resolution of semiconductor detectors
+Alksne, A. Y. 6=25030, MHD flow around magnetosphere
+Alksne, A. Y. 6=35101, Solar wind and geomagnetic field
+Alla, M. 6=29123, Pulse methods in double n.m.r.
Allain, Y. + 6=24582, Magnetization of HoFe garnet at 4.2°K
Allain, Y. + 6=34718, Antiferromagnetic $CaFe_2O_4$
+Allamando, E. 6=22399, Solid state pulsed oscillator in 2 mm band
+Allamando, E. 6=37678, Hyperfrequency amplification with Si diodes
Allan, D. L. + 6=26471, Isobaric analogues of Sn^{121} ground triplet
Allan, H. R. + 6=26265, Pulse spectrum at sea level
Allan, H. R. + 6=26291, Muon component of air showers
Allanson, J. T. + 6=22267, Hearing modulated tones
Allard, J. F. + 6=33304, A_1 in 16 GeV/c π^-- interactions on nuclei
+Allard, R. 6=32625, Obtaining voltage with constant frequency
Allardice, D. J. 6=34217, Adsorption of O_2 on coal char
Allardyce, B. W. + 6=36415, Cross-section fluctuations in $Mg^{26}(p, \alpha)Na^{23}$
+Allas, R. G. 6=23065, $K^{39}(p, a)Ar^{36}$ reaction
Allavena, M. 6=23245, Force constants of MH_n hydrides
Allcock, G. McK. 6=25008, Whistlers underneath ionosphere
Allcock, G. McK. + 6=25009, Whistlers remote from transmitters conjugate
+Allen, A. O. 6=23640-1, Ionization of liquids by radiation. I-II
Allen, B. C. 6=30556, Interface energies of Cr, Mo and W
Allen, B. C. 6=31095, Grain-boundary grooving
Allen, C. W. 6=30095, Statistical spectroscopy
Allen, D. A. + 6=25709, Performance of optical tracker
Allen, D. D. + 6=26141, π^--p Elastic scattering at 1.7 GeV/c
Allen, D. D. + 6=29664, ρ Production by $\pi^- + p$ at 1.7 BeV/c
+Allen, D. D. 6=33340, Dipion enhancement near 400 MeV
Allen, D. D. + 6=36137, $T \geq 1$ di-pion at 965 MeV
Allen, E. 6=35769, Computer color matching
+Allen, F. G. 6=34659, Photoelectric emission from Si
+Allen, G. A. 6=37620, Thermally stimulated current analysis
Allen, H. C., Jr. 6=34875, Ground state of bis(acetylacetonato) Cu II
+Allen, J. E. 6=23415, Ionizing fronts in magnetic field
+Allen, J. E. 6=29789, π^+-Decays of hypernuclei
+Allen, J. E. 6=29791, Mesonic decay of mass 4 hypernuclei
Allen, J. F. + 6=32595, He film transfer rates
Allen, J. F. + 6=35553, Superflow of He II in narrow channels
+Allen, J. F. 6=35558, Heat currents in He II
+Allen, J. W. 6=21376, Energy variation and Gunn oscillation
Allen, J. W. + 6=31539, Gunn domain dynamics
Allen, J. W. + 6=34597, Gunn oscillations in InAs
Allen, K. W. + 6=33455, N^{14} levels lifetimes
+Allen, L. C. 6=33761, Geometry of molecules. I
+Allen, P. 6=29789, π^+-Decays of hypernuclei
+Allen, R. H. 6=19566, Double slit with variable separation
Allen, R. P. + 6=23743, Hydride precipitation in α-Ti
Allen, S. J., Jr + 6=21619, Two-magnon absorption in MnF_2
Allen, T. K. + 6=33932, Cusp compression of colliding plasma blobs
Allen, W. C. 6=30988, Temperature and properties of Mg ferrite
+Allen, W. E. 6=35251, Radiation damage in orbit
Allenden, D. + 6=30507, Spectra of residual gases
Aller, H. D. + 6=22117, Pre-absorption events at 230 Mc/s
Allerhand, A. + 6=34936, Spin-echo n.m.r. II
Alles, W. + 6=19902, Rules in K-meson decays
+Alles-Borelli, V. 6=19877, Strange-particle production in π^-p collisions
Alles-Borelli, V. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
+Alley, C. O. 6=21913, Backscattering from upper atmosphere
+Allison, C. L. 6=35191, HF radar echoes and spread-F
Allison, D. C. + 6=33708, De-activation of metastable He
Allnatt, A. R. 6=23511, Distribution functions of classical fluids. II
Allnatt, A. R. + 6=31088, Soret effect in ionic crystals
+Allnutt, A. J. 6=22219, Spectrum of fluctuations of macroscopic parameters
+Allou, A. L., Jr. 6=36931, Fusion of polyethylene crystals
Allpress, J. G. + 6=20974, Facets on silver
Allsalu, M. L. Yu. 6=24882, Formation of cathodoluminophor $SrSb_2O_6$:Mn
Almeleh, N. + 6=21420, Trapping effects in triphenylene
Almeleh, N. + 6=37336, Paramegenetic defect in e-irradiated p-Si
+Almén, O. 6=20133, The $Ca^{48}(p, \gamma)Sc^{49}$-reaction
+Almqvist, E. 6=23913, Study of oxide layers
Alperin, H. A. + 6=24493, Dispersion relation for spin waves in Co
+Alperin, H. A. 6=24615, Magnetic structure of $EuTiO_3$
Alpert, Ya. L. + 6=21942, Electron concentration in ionosphere
+Al-Rifai, R. M. S. 6=24289, Semiconductors with diffused impurities
Al'shevskii, L. E. + 6=27231, Plasticity of steel
+Alshin, B. I. 6=34697, Domains and magnetism of Cr_2O_3
+Alsmiller, F. S. 6=35230, Solar-flare protons incident on slab shields
+Alsmiller, R. G., Jr. 6=35230, Solar-flare protons incident on slab shields
Alster, J. + 6=20033, Structure of Sr^{88} and Y^{89} by α scattering
Altarelli, G. + 6=22637, Mixing in baryon spectroscopy
Althaus, E. 6=24906, Structure of pyrophillite and andalusite
Althoff, K. H. + 6=29623-4, Polarization of recoil proton. I-II
Althoff, K. H. + 6=33082, Polarization of recoil p from π°-photoproduction of H
Altick, P. L. + 6=26703, Configuration interaction in He continuum
Altman, C. + 6=23144, Amplifier for mass spectrometry
Altman, E. L. + 6=23173, Lifetime of $7^2P_{3/2}$ state of Cs
+Alton, G. 6=21433, Doping of Si by ion implantation
+Alton, G. D. 6=20273, Special ORNL isotopic preparations
Al'tshuler, L. V. + 6=24064, Critical rupture stress
Al'tshuler, L. V. + 6=31315, Shock compression of lanthanides
Altshuler, S. + 6=33731, Reflection of atoms from standing light waves
Al'tshuler, S. A. 6=19310, Infralow temperatures
Altshuler, T. L. + 6=31167, Twinning in pure iron
+Altukhov, A. M. 6=26384, Daily variations of cosmic rays
+Altukhov, A. M. 6=26399, Cosmic ray daily variations
Altukhov, A. M. + 6=33400, Rotation of anisotropy of cosmic rays
+Alurkar, S. K. 6=21953, Lunar tidal vaiiations in f_0F_2
Alväger, T. + 6=19216, Velocity of gamma rays
+Alväger, T. 6=20070, M4 transitions $g_{9/2} \rightleftharpoons P_{1/2}$
+Alvarez, L. W. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Alvial, G. 6=26214, Separation of primary cosmic rays
Alvial, G. + 6=26215, C isotopes in primary cosmic rays
+Alyea, E. D., Jr. 6=33275, π^-p Interactions at 460 MeV
Alzetta, G. + 6=21664, Mn centre relaxation in NaCl
Alzetta, G. + 6=32719, Ferrite microwave power leveler
Alzetta, R. + 6=29719, Evolution of a resonant state
Alziary de Toquefort, T. 6=27022, Separation of laminar boundary layer
Amaldi, U., Jr. + 6=25921, Two-channel problem
+Amankulova, D. S. 6=26574, (p, He) reactions with fast p and He
Amar, H. + 6=34471, Electronic structure of β-alloys
Amar, H. + 6=34475, Electronic structure of IB-IIB alloys
+Amata, C. D. 6=31119, Permeability of ZrO_2, HfO_2, ThO_2 to O_2
Amati, D. + 6=22671, Diffraction scattering in multiperipheral model
Amato, I. + 6=30941, Grain boundaries in UO_2
Amba-Rao, C. L. 6=32513, Frequencies of partially fixed beams
Ambach, W. + 6=28292, Radioactivity of snow layers
Ambach, W. + 6=32025, Liquid water content of snow
Ambartsumyan, R. V. + 6=22448, Transient parameters of laser
Ambartsumyan, R. V. + 6=22498, Laser with nonresonant feedback
Ambartsumyan, R. V. + 6=32790, Light pulse in nonlinear medium
Ambartsumyan, V. A. + 6=25120, Mass defect of baryon stars
Ambartzumian, R. V. + 6=35755, Gigantic radiation pulse
Ambegaokar, V. 6=23872, US attenuation in strong-coupling superconductors
+Ambegaokar, V. 6=37596, Thermal conductivity of superconductors
+Amblard, M. 6=33258, $\pi^- + p \to \pi^\circ + n$ at 6 and 10 GeV/c
Ambler, E. + 6=34557, Magnetization of $SrTiO_3$
Ambrasas, V. + 6=29126, Autodyne for n.m.r.
+Amelinckx, S. 6=20736, Phase transition Wurtzite-Sphalerite

+Amelinckx, S. 6=21046, Dislocations and domains in NiO
+Amelinckx, S. 6=21061, Electron microscopy of stacking faults
+Amelinckx, S. 6=21067, Stacking faults in Ag and Cu alloys
+Amelinckx, S. 6=21074, Defect structures in TiO_2
+Amelinckx, S. 6=34251, Anti-phase boundaries in U_4O_9
+Amemiya, M. 6=30873, Pure CdS grown from melt
+Amendola, A. 6=25509, Morphologies of acicular γ-Fe_2O_3 particles
+Ames, S. 6=26404, Cosmic ray variation with height
+Amick, J. A. 6=37126, Vapor-deposited epitaxial $GaAs_{1-x}P_x$
Amiel, J. + 6=34248, Contribution to study of iron powders
Amiet, J. P. + 6=26414, Single-nucleon orbitals
Amineva, T. P. + 6=36201, Extensive air showers
+Amiot, F. 6=25116, Electronic camera for luminous objects
Amirkhanov, Kh. I. + 6=24314, Shubnikov-de Haas effect in InSb
Amirkhanov, Kh. I. + 6=30565, Thermal conductivity of liquid and solid GaSb
Amirov, A.D. 6=35503, Turbulence in convective motion
+Amirthalingam, V. 6=23698, Electric-field-gradient for $CuCl_2 . 2H_2O$
Amirthalingham, V. 6=37190, δ -U_3O_8:A high temperature modification. II
Amit, D. + 6=22235, Vortex rings in Bose fluid
+Amma, E. L. 6=27422, Metal ion–aromatic complexes. III
Ammann, E. O. 6=32857, Synthesis of electro-optic shutters
Ammann, E.O. 6=35903, Optical network synthesis. III-IV
Amme, R. C. + 6=20401, Ionization for neutral-neutral collisions
Amme, R.C. + 6=33881, Charge-exchange for Ar^+ in H_2
Ammer, S. A. + 6=37119, Cu–Fe, Cu–Ni, filamentary crystals
Amoignon, J. 6=20543, Low-pressure production
Amrein, W. 6=33008, Multichannel scattering
Amrhein, E. M. 6=24357, Dielectric loss of glasses in microwave region
Amster, H. + 6=33581, Chain-type nuclear reactions
+Amtey, S. R. 6=36311, α_k Measurements for 800-1200 keV standards
+Amtey, S. R. 6=36350, Conversion coefficients in Th^{228} and Pu^{240}
Amundsen, T. 6=27692, Hall effect of In
An, V. A. + 6=25093, Analog-digital converter for variations of earths e. m. field
An, V. A. 6=32118, Recording microvariations in earth's electromagnetic field
+Anand, J.D. 6=33159, High energy p-p scattering
Anand, K. C. + 6=26211, Heavy nuclei in primary cosmic rays
Anand, K. C. + 6=26230, Spectrum of primary He nuclei >6 GeV
Anand, S. + 6=26550, Z-dependence of γ-ray. II
+Anand, S. 6=36067, Compton scattering cross section
Anan'ev, V. D. + 6=26685, 30 MeV microtron injector
Anan'ev, Yu. A. + 6=22444, Single-pulse operation of lasers
Ananev, Yu. A. 6=29259, Resolution of real Fabry–Perot etalon
Anan'ev, Yu. A. + 6=35751, Deformation of resonator of solid laser
+Anan'eva, G. V. 6=30976, Structure of mixed crystals based on CaF_2, SrF_2, and BaF_2
Anantaraman, A. V. + 6=20600, Absorption of sound near critical point
Ananthanarayanan, K. + 6=29728, Photoproduction of π^0 from d
Ananthanarayanan, V. + 6=28122, Vibrational spectrum of Tutton's salts
Anashkin, O. P. + 6=25412, He Dewar vessel
Anastrasevich, V. S. 6=30357, Conducting sphere in plasma
Anbar, M. + 6=24934, Formation of H_2O_2 in radiolysis
Anbar, M. + 6=31998, Radiolytic isotopic exchange of N_2
+Anda, R. 6=26370, Solar daily variation
+Andanson, P. 6=23039, Electrostatic pick-up of radium A
+Andermann, G. 6=21458, Dielectric constants and i.r. absorption of GaSe
Anders, L. R. + 6=33818, Ion-cyclotron double resonance
Andersen, C. M. + 6=25320, Model condensation application to He^3
Andersen, H. H. + 6=20987, Defect distributions in channeling
Andersen, H. H. + 6=21096, Nonbinary scattering model
Andersen, H. H. + 6=37384, Stopping power of Al for 5-12 MeV p and d
Andersen, J. U. + 6=21098, Orientation dependence of (p,γ) in Al
Andersen, M. L. + 6=23017, Diffusion of rare earths through Ta
+Andersen, S. L. 6=21098, Orientation dependence of (p,γ) in Al
Andersen, W. H. + 6=22397, EM radiation from detonating solid explosives
Anderson, A. + 6=21763, Molecular crystals. V. SO_2
Anderson, A. + 6=28137, Spectra of crystalline acetylenes
Anderson, A. C. + 6=25426, Thermal conductivity of helium-3
+Anderson, A. C. 6=25427, Low-temperature heat capacity of liquid He^3
Anderson, A. C. + 6=25526, Dilute solutions of He^3 in He^4
Anderson, A. C. + 6=28905, Superconducting wire in adiabatic demagnetization
+Anderson, A. C. 6=28915, Zero sound in liquid He^3
+Anderson, C. H. 6=29139, Solid c. w. microwave maser
+Anderson, C. H. 6=34757, Paramagnetic-resonance of Tm^{2+} in CaF_2
Anderson, C. H. + 6=36638, Magnetic resonance of methane
Anderson, D. G. + 6=34009, Numerical experiments in kinetic theory
Anderson, D. G. 6=30473, Solutions of Krook kinetic equation
Anderson, D. H. 6=30695, Hyperfine fields in iron, Co and Ni
Anderson, D. K. + 6=33438, Pion absorption in complex nuclei
Anderson, D. W. + 6=33555, Photodisintegration of Ca
Anderson, E. E. 6=34712, YFe garnet power laws
Anderson, F. J. + 6=24993, Electric fields in a thunderstorm
Anderson, G. S. 6=27546, Sputtering yields of Ge
Anderson, H. L. + 6=20287, Fine structure in muonic Pb
Anderson, H. L. + 6=33739, Measurement of mu-mesic X-rays
+Anderson, H. R. 6=26365, Cosmic rays during solar cycle
Anderson, I. O. + 6=32077, Independent fission yields of Cs^{134}
+Anderson, J. 6=30843, Th adsorption on tungsten
Anderson, J. B. + 6=33986, Low density supersonic jets
+Anderson, J. B. 6=33992, Free jet studies
Anderson, J. E. + 6=23920, Self-diffusion in 4 organic solids
Anderson, J. H. + 6=25999, Klystron bunching of ion beam
+Anderson, J. R. 6=28009, Ferromagnetic resonance in iron
Anderson, J. W. + 6=35238, Space thermal simulation
+Anderson, K. A. 6=21927, Modulations of energetic electron fluxes
Anderson, K. A. 6=28387, Energetic electron spikes
Anderson, K. A. + 6=28659, Solar-flare E in interplanetary space
Anderson, K. A. 6=37946, Electrons in distant zone
+Anderson, K. D. 6=31772, UP antiferromagnetism
+Anderson, M. M. 6=20452, Interferometry for decaying plasma afterglows
Anderson, O. A. 6=26961, Electron correlation in plasma
Anderson, O. L. 6=23867, Lattice dynamics of glass
+Anderson, O. L. 6=23869, Pressure and sound velocity in Al_2O_3
+Anderson, O. L. 6=34419, Elastic properties of MgO and Al_2O_3
+Anderson, O. L. 6=34420, Elastic moduli of ceramic powder
Anderson, O. T. + 6=19166, Ruby laser undergraduate project
Anderson, P. W. 6=19319, Flow of superfluid He
Anderson, P. W. 6=24435, Localized magnetic states in metals
Anderson, P. W. 6=27814, Anomalies in tunneling
Anderson, R. L. + 6=33122, Scattering of $e^{\pm}$ from protons
Anderson, R. L. 6=36899, Current-induced oscillations in liquid Ge
+Anderson, R.M. 6=35688, Diffraction of radio waves in troposphere
Anderson, R. V. 6=32067, Total current density above snowstorms
Anderson, T. + 6=21844, Chemical reactions with ions
Anderson, W. A. 6=31101, Permeability relationships for graphites
Anderson, W. W. 6=19502, Electron excitation in laser crystals
Anderson, W. W. 6=24853, Luminescence of rare-earth-activated CdS
Andersson, B. + 6=23089, Nucleus-nucleus collisions
+Andersson, J. 6=23602, Self-diffusion in molten $AgNO_3$
+Andersson, J. 6=23921, Diffusion of Ag into glass
Andersson, O. 6=31354, Stress relaxation of bituminous mixtures
Andersson, S. + 6=34339, Diffusion paths in oxides
Andersson-Lindström, G. + 6=19737, Si surface barrier detectors
Ando, K. + 6=20390, Electron temperature in He arc plasma
Ando, K. 6=34595, Transport in InSb at high fields
Ando, S. + 6=23192, Hyperfine structures of optically aligned Rb vapor
Ando, Y. 6=28851, Acoustical study of flute
+Ando, Y. 6=30914, Pendellösung fringes in distorted crystals
Ando, Y. + 6=30938, Topographs of distorted crystal
+Ando, Y. 6=30953, Pendellösung fringes in X-ray
+Andrade, O. 6=32747, Near i.r. laser lines in Ar I
+Andrade, O. 6=35733, Laser lines in hydrogen
André, S. + 6=20031, β Spectra of Rb^{86}
+Andreadakis, N. C. 6=21536, Magnetic susceptibility of Ti-doped corundum crystals
Andreen, C. J. + 6=24017, Channelling in b.c.c. Fe films
Andreescu, N. 6=27925, Thermomagnetic hysteresis
Andreescu, N. 6=35605, Ferrite for use in circuit
Andreev, A. D. 6=36687, Luminescence pulsations in h. f. ring discharge

Andreev, A. F. 6=28913, Surface tension of weak He solutions
Andreev, A. F. + 6=31044, Sound absorption in intermediate superconductors
Andreev, A. F. 6=34532, Intermediate state of superconductors
Andreev, G. A. 6=37325, Imperfections in alkali halides
Andreev, G. B. + 6=20115, p–Li^7 elastic scattering
Andreev, I. V. 6=26560, Theory of multiple scattering
+Andreev, N. S. 6=24779, Critical phenomena in glass
Andreev, S. I. + 6=23398, Breakdown mechanism of air gap. II
Andreev, V. N. + 6=33049, Frequency stabilization for magnetron
Andreev, Yu. A. + 6=19991, Conversion electron spectra
Andreeva, T. L. + 6=26741, Excitation of Tl atoms by NH$_3$ molecules
Andreewsky, A. 6=23447, Kinetic equation for anisotropic plasma
+Andreichin, R. 6=24401, CdS–CdS heterojunction photovoltaic effect
Andres, H. G. 6=22263, Fluctuation of noise level in rooms
+Andres, R. P. 6=33986, Low density supersonic jets
Andresen, S. G. 6=26868, Molecular beam chopper
Andrew, E. R. + 6=28041, Resonant rotational broadening in n.m.r. spectra
Andrew, J. F. + 6=21196, Compressibility of oriented α-Pu
+Andrew, K. L. 6=26725, Vacuum u.v. spectrum of Si
Andrews, F. C. 6=25305, Density expansion of BBGKY equations
+Andrews, I. 6=31861, F-centre in CaF
Andrews, J. M., Jr. + 6=23868, Thermal microwave phonons
Andrews, P. V. + 6=31434, Cu electrical conductivity recovery
Andrews, R. A. + 6=19313, Cryostat for combined E.P.R. and optics
Andrews, R. A. + 6=31242, Unstable N-band in NaF
Andreychin, R. + 6=31494, Electrical properties of As$_2$S$_3$:Ag
Andreyev, E. P. + 6=20211, Formation of fast H atoms in 2s and 2p states
Andrezen, A. B. + 6=23499, Stabilization of discharge in magnetic field
Andrianov, A. S. + 6=24851, Luminescence of alkali haides
+Andrianov, G. Ya. 6=30057, Control rods in reactor
Andrieu, R. + 6=23844, Structure and preparation of trimetaphosphates
+Andriyakhin, V. M. 6=32754, Regenerative optical He–Ne amplifier
Andriyenko, D. A. 6=25039, Auroral height determinations
Andriyenko, D. A. 6=35110, Vertical auroral distribution
Andrle, C. 6=27311, Preparation of "perfect" dendritic Ge crystals
Andronikashvili, E. L. + 6=20986, Neutron scattering in irradiated KBr and NaCl
Andronikashvili, E. L. + 6=23969, Radiation damage in ionic crystals
Andronikashvili, E. L. + 6=25422, Oscillations of He II near vibrating disc
Andronikashvili, E. L. + 6=26197, Installation for interactions of cosmic rays
Andronikashvili, E. L. + 6=35539, Heating rotating He II above phase transition
Andronikashvili, E. L. + 6=35570, Rotating He II
Andronikashvili, E. L. + 6=35573, Second sound in rotating liquid He
Andronov, A. A. 6=20504, Dipole resonance of plasmoid
Androsov, A. V. + 6=25459, Ion source of an electrostatic generator
+Andruscenco, P. 6=29543, Energy range for protons
+Andrusenko, A. M. 6=19445, Measurement of wavelength from grating
+Anex, B. G. 6=34880, Transition of β-ionylidene crotonic acid
+Ang, C. Y. 6=24062, Internal friction in beryllium
+Angerman, C. L. 6=20737, Hydride habit plane in Zircaloy-2
Anguer, H. O. 6=36014, Scintillation camera
Aničin, B. A. + 6=23435, Dielectric constant of plasma
Anicin, B. A. 6=33868, Surface waves in Hg arc
Aničin, B. A. 6=36771, Resonant frequencies of structure coupled to plasma
Anikina, M. + 6=33306, New decay modes of K_2^0
Animalu, A. O. + 6=20946, Electron-phonon contribution to specific heat of alkalines
Animalu, A. O. E. 6=20668, Spin-orbit interaction
Animalu, A. O. E. + 6=31011, Phonon spectra of alkali metals and Al
Animalu, A. O. E. 6=34470, Band structure energy
Anishchenko, R I. 6=23820, Atoms and ions in lattice
Anishchenko, R. I. + 6=31662, Calculation of diamagnetic susceptibility
+Anishchenko, V. N. 6=23693, Magnetic field at Co^{60} nucleus in CoPd
Anisimov, A. I. + 6=36755, Open cylindrical resonators for plasma
Anisimova, O. L. + 6=25066, Program for moving medians
Anisovich, V. V. + 6=29674, Triangular diagram and π-meson scattering
+Ankudinov, V. A. 6=20211, Formation of fast H atoms in 2s and 2p states
+Annaka, S. 6=37158, X-ray diffraction, temperature effect
Annaka, S. + 6=37181, X-ray Compton and thermal scatterings
+Anninos, P. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Anninos, P. 6=33183, π and K production in $\bar{p}n$ annihilation
+Anno, J. N. 6=27889, Secondary electron production from gold
+Annoni, H. 6=28492, Heavy cosmic ions
Anokhina, I. N. + 6=31050, Thermal properties of alkali halides
Anselin, F. + 6=27419, Monoclinic phase UMOC$_{2-x}$
Ansell, G. B. + 6=37192, Crystal structure of Zn$_2$Mo$_3$O$_8$
+Ansell, G. S. 6=23934, Kirkendall-effect in W–Mo powder
Anselm, A. A. + 6=25900, Three-particle partial wave amplitudes
Anselm, A. A. + 6=26165, Calculation of $\Sigma^{\pm}$ mass difference
Ansheles, O. M. 6=20807, Form and structure in crystals
Antharaman, T. R. + 6=27210, New phases in binary eutectic systems
Anthony, A. M. + 6=31527, Electrical conductivity of zirconia
+Anthony, A. M. 6=37101, Preparation of hafnium oxide
+Anthony, G. V. 6=23890, Measurement of linear expansion
+Anthony, T. 6=23926, Interstitial diffusion of Cu and Ag in Pb
Anthony, T. R. + 6=20673, Theory of interstitial solutions
Anthony, T. R. + 6=27476, Interstitial-substitutional diffusion
Antipin, A. A. + 6=21661, EPR of Sm^{3+} in CaWO$_4$
Antipin, A. A. + 6=24699, EPR of Nd^{3+} in BaWO$_4$
Antipin, A. A. + 6=24705, EPR of Yb^{3+} in ZnS
+Antipin, A. A. 6=29114, A low temperature apparatus for studying EPR
Antipin, A. A. + 6=31793, Paramagnetic resonance in CaWO$_4$
Antipin, A. A. + 6=37827, EPR in CaF$_2$:Sm, SrF$_2$:Sm and BaF$_2$:Sm
Antipin, I. P. + 6=31733, Ferromagnetic films under strain
+Antipov, V. V. 6=21994, Biological effect of solar flares in space
Antman, S. O. W. + 6=19734, Fano factor in Ge
Antoine, J. P. 6=28713, Runge–Lenze vector
Antoine, J. P. 6=29313, Orbital degeneration of Coulomb potential. I
Antoine, J. P. 6=36131, Electromagnetic form factor of pion
+Antonenko, V. G. 6=20129, B^{11}(p, α_0) Be^8 with polarized protons
+Antoni, G. D. 6=26226, Primary electrons
+Antoni, G. D. 6=32613, Synthesis of networks
+Antonov, A. 6=31587, Homocharge conservation in S
Antonov, A. S. 6=37672, Li ion drift in field of p–n Si junction
Antonov, A. V. + 6=23588, Neutron diffusion in water
+Antonov, R. A. 6=26568, Nucleon interactions at above 10^{13} eV
+Antonova, A. E. 6=28391, Formation of radiation belts
+Antonovskaya, S. N. 6=34235, Crystallization of high Si content faujasites
Antoshina, E. N. + 6=35740, Pumping solid lasers
Antsilevich, M. G. 6=35087, Geomagnetic field variations
+Antsupov, P. S. 6=26685, 30 MeV microtron injector
+Anttila, A. 6=29964, Resonances in K^{41}(p, γ)Ca^{42} reaction
Antula, J. 6=37751, Work function of Al–Al$_2$O$_3$
Anufrienko, V. F. + 6=37830, EPR of Cu^{+2} α-thiopicolinanilide
+Anusavice, K. J. 6=31099, Diffusion of Zn^{65} tracer in Cu–rich α–Cu–Ni–Zn
Anwar, H. D. 6=23569, Extremum principle in submerged discharge
+Anzai, I. 6=22731, Applications of glass dosimetry
+Aoki, A. 6=36658, Radius of linear polymer molecule
Aoki, K. 6=29100, Cylindrical antenna in anisotropic medium
+Aoki, T. 6=21427, Cu diffused GaAs p–n junctions
+Aoki, T. 6=27872, Leakage current in Zn-diffused GaAs diodes
Aoki, Y. + 6=24495, Magnetism of Co–Ti laves phases
+Aomine, T. 6=27745, Upper critical fields for Ti–V alloys
+Aono, O. 6=26925, Energy change of particle
Aono, S. + 6=30254, Intramolecular charge transfer
+Aoyagi, K. 6=37886, Transition metal ions in alkali-halides
+Aoyagi, Y. 6=21460, Electrical conductivity of DPPH
+Apanasenko, A. V. 6=26568, Nucleon interactions at above 10^{13} eV
+Apin, A. J. 6=35458, Decomposition times of explosive in shock wave
+Apparao, K. V. S. R. 6=26821, Isotope shifts in i.r. bands of S$_2$
Apparao, M. V. K. + 6=28507, p and He primary cosmic rays
Apparao, M. V. K. + 6=28664, Fast neutrons of solar origin
Appel, J. C. 6=37614, Knight shift

Appelbaum, J. 6=27813, Zero-bias tunneling anomalies
+Appleton, A. S. 6=20706, Boundaries of γ+(Fe, Cr)$_7$C$_3$ phases at 1050°C
Aqua, E.N. + 6=31332, Deformation of Nb–Re alloys
Aquilanti, V. + 6=24905, Proton transfer from H$_3^+$
+Arad, B. 6=26549, Nuclear resonant scattering using n-capture γ-rays
+Arai, E. 6=36480, Resonance neutron flux
Arajs, S. + 6=24223, Electrical resistivity of Cr-Fe alloys
Arajs, S. 6=31766, Magnetic susceptibility of Fe–Pd alloys
+Arajs, S. 6=37794, Curie temperatures of Fe–Zn alloys
+Arakawa, E. T. 6=27669, Radiation from Ag bombarded by e
Arakawa, E. T. + 6=34501, Collective electron oscillations in metals
Araki, G. 6=19969, Shell model with σ. x potential
Aras, N. K. + 6=26462, Levels of Ru^{101} populated in decay of Rh^{101} isomers
Arase, E. M. + 6=32030, Correlation of ambient sea noise
Arase, E. M. + 6=35016, Ambient sea noise
+Arase, T. 6=32030, Correlation of ambient sea noise
+Arase, T. 6=35016, Ambient sea noise
Arata, H. + 6=21051, Dislocation network
Arata, Y. + 6=34433, Grain boundaries in Zn fatigue
Arbab, F. + 6=29665, $\pi^- p \to \pi^0 n$ High-energy angular distribution
Arbel, A. F. + 6=29508, Prevention of spectrum distortion
+Arbruster, R. 6=35001, He^3 activation analyses for C and O
Arbuzov, B. A. + 6=29702, Test of CP violation in K$_2^0$ interations
Arbuzov, M. P. + 6=31972, Oxidation of Nb
Archambauld, Y. 6=22313, Electron distribution in ionized gas
Archbold, T. F. + 6=30562, Thermal diffusion in zinc
Archer, J. A. 6=24415, Asperities and field emission
Archer, N. P. + 6=29988, I^{127}(n, γ)I^{128} and Cs^{133}(n, γ)Cs^{134}
Archer, N. P. + 6=36372, Short-lived Xe and Cs isotopes
+Archibald, P. C. 6=24492, Anisotropy in multilayer films of Cr and NiFe
Archipova, N. K. + 6=37301, Lattice diffusion of Ag^{110} in Cu or Au
Arcidiacono, G. + 6=22214, Red shift law
Arcidiacono, G. + 6=25278, Red-shift and relativity
Arcipiani, B. + 6=26680, Resonance integral of U
+Arcus, A. 6=20754, Coercivity of electroless co–P films
Ardell, A. J. 6=27613, Dislocation mobility and creep
Ardente, V. + 6=34053, Slow-neutron scattering by liquids
+Ardisson, G. 6=29858, Decay of As^{77}
+Arditi, M. 6=26580, (p, 2p) Reaction on Li^6 and Li^7
Arecchi, F. T. + 6=25695, Light intensity measurement
Arecchi, F. T. + 6=32826, Time evolution of radiation field
Aref'ev, I. M. + 6=31888, Scattered light in KH$_2$PO$_4$ and Rochelle salt
Arell, A. 6=27213, NH$_4$Cl transition II $\rightleftarrows$ III
+Arens, J. 6=33162-3, Polarization parameter in p–p scattering
+Arens, J. F. 6=33153, Polarization in p–p scattering
Arens, R. 6=35382, Laws like Newton's
Ar'ev, A. M. + 6=27300, Polycaprolactam in form of large slabs
Argall, F. 6=31570, Switching phenomena in insulating films
Argan, P. E. + 6=29823, He^4 excited levels
+Argano, E. S. 6=23208, Measurement of H atom population
+Argou, P. 6=28979, Cooling of ironless coils
Argous, J. P. + 6=28835, Mach detonation wave
+Argyle, B. E. 6=24634, Critical point of RbMnF$_3$
+Argyle, B. E. 6=24769, Magneto-optics of materials with Eu^{2+}
Argyris, J. H. 6=28742, Elasto-plastic analysis of 3-D media
Arias, A. 6=34330-1, Thermal shock resistance of zirconia
Arif-Uz-Zaman. + 6=35972, Matrices for arbitrary spins
Arifov, U. A. + 6=28959, Thermoelectric solar energy converters
Arikawa, T. + 6=29536, Momentum compaction in cyclic accelerator
Arima, A. + 6=33430, Quasi-spin formalism in shell model
+Arima, A. 6=33211, sd-Shell nuclei. II
+Arita, K. 6=30862, Steady-state in Verneuil process
Ariya, S. M. + 6=31669, Magnetism of NiO—MgO solid solutions
+Arizan, D. 6=24698, Paramagnetic centres produced in Mo$_7$O$_{24}$(NH$_4$)$_6$. 4H$_2$O by irradiation
Arizumi, N. 6=28301, Meteorological sounding in stratosphere
Arizumi, T. + 6=36942, Vapor growth of ZnSe-Ge-I$_2$ system
Arizumi, T. + 6=37098, Preparation of GaAs-Ge heterojunctions
Arkenbout, G. J. + 6=34977, Countercurrent-exchange-electrolysis
Arkenbout, G. J. + 6=36561, Separation of Li isotopes
Arkhangel'skaya, V. A. 6=24852, Trapping centers in activated fluorides
Arkhangelskaya, V. A. + 6=28263, Reduction of rare earth ions by radiation in fluorites
Arkhangel'skaya, V. A. + 6=31561, Ionic conductivity of fluorites
Arkhangelskii, G. E. 6=34754, EPR of ZnS–Mn phosphor
Arko, A. J. + 6=37573, Magnetoresistance in antiferromagnetic chromium
+Arlt, M. 6=34069, Sound absorption in liquid N$_2$O$_4$
Armand, N. A. + 6=21901, Radiowaves in troposphere
Armantrout, G. 6=22724, Large Ge LID detectors
Armantrout, G. A. 6=37478, Li drift and minority-carrier drift in Ge
+Armbruster, R. 6=19334, Multiple duration monostable
+Armbruster, R. 6=22704, Preparation of targets with isotope separator
+Armenise, N. 6=33260, N$^{*++}_{33}$ isobar production in $\pi^{\pm}$p-reactions
+Armenskii, E. V. 6=33049, Frequency stabilization for magnetron
Armenteros, R. + 6=33175, (KKπ) enhancement in KK3π annihilations of $\bar{p}$
Armentoros, R. + 6=33180, Experiments on $\bar{p}p \to K+K+2\pi$ at rest
Armitage, J. D. + 6=35796, Superresolution image-forming systems
+Armitage, J. G. M. 6=32595, He film transfer rates
+Armstrong, B. H. 6=30484, Absorption of air to 24 000°K
Armstrong, D. E. + 6=25716, Metal mirrors for infrared cells
Armstrong, H. L. 6=19154, Weight and mass
Armstrong, H. L. 6=30526, Hole theory of liquids
Armstrong, H. L. 6=32507, Optimum damping
+Armstrong, J. A. 6=25644, Laser photon counting
+Armstrong, J. A. 6=29181, Noise in GaAs laser
Armstrong, J. A. 6=32730, Laser phase noise
+Armstrong, J. C. 6=20003, N^{14} levels from elastic scattering of p by C^{13}
Armstrong, J. C. + 6=20120, 1.7-MeV anomaly in C^{12}(p, p)C^{12}
+Armstrong, K. B. 6=31326, Thermal fatigue of Ni–Cr alloys
Armstrong, L., Jr + 6=19980, Nuclear moments of Am^{241,242}
+Armstrong, L. D. 6=37278, Thermal conductivity of lead
+Armstrong, P. E. 6=34431, Elastic properties of metal monocarbides
Armstrong, R. A. 6=37045, Electron reflection from H covered W
+Armstrong, W. 6=23030, β-γ Angular correlation in As^{74}
Armstrong, W. M. + 6=21217, Creep of single-crystal UO$_2$
Arndt, R. + 6=33865, Estimation of gas filling in discharge vessels
Arndt, R. A. + 6=34320, Heat capacity of phenanthrene
Arnell, S. E. 6=20011, Na^{23}, γ-decay of resonances
+Arnell, S. E. 6=20124, Inelastic scattering of protons
+Arnell, S. E. 6=22986, Mn^{51} and Mn^{53} levels from proton capture by Cr^{50} and Cr^{52}
Arnison, G. T. J. 6=19721, Deuterated polyethylene targets
Arnison, G. T. J. 6=22691, Vacuum evaporation by electron bombardment
+Arnold, A. J. P. T. 6=34524, Voltage between two superconductors
+Arnold, G. P. 6=20954, Thermal expansion of UC$_2$ and U$_2$C$_3$
+Arnold, R. T. 6=31590, Noise equivalent power of pyroelectric detectors
+Arnoldy, R. L. 6=26366, Primary cosmic rays
+Arnot, R. A. 6=37293, Diffusion of C in Fe–C
+Arnott, R. J. 6=24491, Ferromagnetism in CdCr$_2$Se$_4$ and CdCr$_2$S$_4$
+Arnott, R. J. 6=27293, Growth and properties of LaVO$_3$ and YVO$_3$
+Arnott, R. J. 6=34282, X-ray scattering of ZnSe
Arnquist, W. N. + 6=28683, Polarization photography of corona
+Arns, R. G. 6=29865, Directional correlations in I^{127}
Arny, T. T. 6=32228, Fragmentation in astrophysical systems
Aro, T. O. + 6=32533, Measuring shock velocity
+Aronov, A. G. 6=32766, Line width of semiconductor laser
Aronov, A. G. + 6=34575, Tunnelling in magnetic field
Aronov, A. G. + 6=37846, Light absorption in semiconductors
Aronov, B. I. + 6=21702, Diffraction of light by ultrasonic waves in crystals
Aronowitz, F. + 6=32756, He–Ne traveling-wave ring laser
Aronson, J. R. + 6=28063, Spectra from particulate surfaces
Aronson, R. 6=19232, Nonequilibrium statistical mechanics
Aronson, R. 6=25306, Time-dependent pair correlation function
+Aronson, S. 6=27173, Bonding in Cs-graphite compounds
+Aronson, S. 6=37016, Phases in Cs-graphite system
Arp, H. C. 6=32267, Magellanic clouds and understanding galaxies
Arp, V. D. + 6=21315, Thin superconducting films
Arpigny, C. 6=22088, C$_2$ swan bands in Comets
Arpigny, C. 6=28616, Temperatures of C$_2$ in comets
+Ar-Rashid, H. 6=32940, Form factor according to SL(6, C)
Ar-Rashid, H. + 6=36065, Absorption correction in photoproduction of pions
Arrhén, P. 6=29331, Integral representation for four-point function
+Arrott, A. 6=23825, Propagation of neutrons in crystals

Arrott, A. 6=24456, Symmetry and magnetic field in Cr
+Arrott, A. 6=24460, Fe and Fe alloys above Curie temperature
rrott, A. + 6=24506, Spin density patterns around impurity atoms
+Arrott, A. 6=37252, Specific heat in dilute alloys
rsenault, R. J. 6=21042, Dislocation motion
rsenault, R. J. 6=27607, Deformation in Ta base alloys
rsen'ev, A. A. 6=34022, Dispersion equation for Boltzmann equation
+Arsen'ev, P. A. 6=27509, Dislocations in corundum
+Arsen'ev, P. A. 6=34226, RF plasma for growing crystals
rsen'eva-Geil', A. N. + 6=24427, Photoemission from F centers in NaCl and KCl
rsenin, V. V. 6=23494, Stability of plasma in traps
+Arsenin, V. Ya. 6=26032, Single-crystal scintillation spectrometers
+Art, A. 6=21061, Electron microscopy of stacking faults
rt, A. + 6=21067, Stacking faults in Ag and Cu alloys
Artbauer, J. + 6=31572, Electric strength of polymers. I.
Artbauer, J. 6=31573, Electric strength of polymers II.
Artemenko, I. A. + 6=27748, Preparation of superconducting films
+Artemov, K.S. 6=37636, CoO electrical properties
rthur, G. + 6=28902, Electric resistance furnace
Arthur, J. R. + 6=23146, Quadrupole mass spectrometer
Arthur, J.R. 6=31633, GaAs surface structure and reaction kinetics
Arthurs, A. M. 6=29310, Corson's unified variational principle
Artỹkov, I. Z. + 6=29956, Interactions of elementary particles with nuclei
Artȳkov, I. Z. + 6=36200, Intranuclear cascades
Artỹkov, I. Z. + 6=36438, Mesons interaction with heavy nuclei
Arunasalam, V. 6=35431, Radiative equilibrium of free-electron gas
+Arushyunan, F. R. 6=33094, e Polarization in Compton
Arushyunyan, V. M. + 6=33094, e Polarization in Compton scattering
Arutyunyan, E. A. + 6=33515, Gamma-ray spectrum of Sb^{122}
Arutyunyan, E. A. + 6=33518, Gamma-ray spectrum of Ce^{143}
Arutyunyan, F. R. + 6=26044, Transition radiation of electrons in Al
Arutyunyan, R. K. 6=28146, Determining parameters of phosphors
Arvieu, R. + 6=22965, Surface delta interaction
+Arvieu, R. 6=23008, Surface delta interaction
Arvieux, J. + 6=36190, Scattering of d from He^4
Arzeliês, H. + 6=28780, Concept of temperature in statistical thermodynamics
+Asahi, Y. 6=30244, PMR of deuterated NH_4^+
Asai, S. + 6=27773, Conductivity in CdS and phonons
Asakura, T. + 6=19535, Maréchal aberration balancing. I
Asakura, T. + 6=35886, Diffraction anomaly of extended source
+Asanabe, S. 6=24442, Magnetism of silicides of transition elements
Asano, S. + 6=28190, Luminescence and e.s.r. of ZnS–ZnSe:Pb
+Asano, S. 6=34480, Electronic structure of Ni_3Fe and Ni_3Mn
+Asanuma, M. 6=21667, NMR of Be-Laves phase XBe_2
+Asaro, F. 6=20081, Decay scheme of Einsteinium-254
+Asaro, F. 6=36351, Energy levels of Np^{237}. I
Asatiani, T. L. + 6=22944, Cosmic ray muons, polarization
Asatiani, T. L. + 6=25983, Ionization measurement in streamer chamber
Asaulenko, L. G. + 6=26342, Effect of geomagnetic field on cosmic rays
Asayama, K. + 6=34554, NMR in superconducting Nb
+Asbridge, J. R. 6=22098, p Temperatures in solar wind
Ascarelli, P. + 6=30531, Structure factors of liquids
Asch, V. 6=27165, Electrokinetic phenomena in "Freon-113"
Asche, M. + 6=34457, Hot electrons in silicon
Ascher, E. 6=21309, Properties of spontaneous currents
Ascher, E. + 6=24553, Ferromagnetoelectric $Ni_3B_7O_{13}I$
Ascoli, A. + 6=31150, Resistivity of lattice vacancies in Ag
+Ascoli, G. 6=33080, $\pi^{\pm}$ Photoproduction near threshold
Ascoli, S. + 6=21833, Isotope separator for chemical reactions
+Asdente, M. 6=37721, Thermoelectric power of Cu_3Au
Asghar, M. + 6=36424, n Resonance parameter of U^{238}
+Asgharian, A. 6=26781, Energy shifts in diatomic molecules
+Ash, W. W. 6=19865, π^+ Charge form factor
Ashbee, K. H. G. 6=21069, Stacking faults in UO_2
Ashbee, K. H. G. + 6=31166, Thermal effects in Cu–Ca α-phase alloy
+Ashby, M. F. 6=21166, Dispersion hardening of copper
Ashby, R. A. + 6=26797, i.r. Absorption spectrum of DNCO
Ashcroft, N.W. + 6=20572, Structure and resistivity of liquid metals
Ashery, D. + 6=33437, Odd A rotational nuclei

+Ashida, S. 6=34188, Metal-semiconductor transition in VO_2
Ashida, T. + 6=21367, Electrical resistivity of $BaTiO_3$
Ashkenas, F. + 6=33985, Supersonic free jets
+Ashkin, A. 6=21707, Second-harmonic generation of light
Ashkin, A. 6=25623, Optical parametric oscillators
+Ashkin, A. 6=25666, Parametric threshold in lasers
Ashkin, A. + 6=34843, Refractive index inhomogeneities in $LiNbO_3$ and $LiTaO_3$
Ashkin, M. + 6=37148, Quantum theory of X-ray diffraction
+Ashkin, M. 6=37246, Surface contribution to specific heat
Ashkinadze, B. M. + 6=31243, Destruction of dielectrics under laser
+Ashmore, A. 6=33157, Small angle pp scattering
Ashour, A. A. + 6=25487, Magnetic field of currents in sheet
Ashour, A. A. + 6=28443, Earth currents and magnetic variations
Ashton, F. + 6=26201, Liquid scintillation counters
Ashton, F. 6=26204, Detecting quarks in cosmic rays
Ashton, F. + 6=26305, Bursts from horizontal cosmic ray μ
Asik, J. R. + 6=21229, Scattering of conduction electrons from impurities
Asimow, R. M. 6=30913, Comments on vacancy pump
Asinovskii, E.I. + 6=30381, Continuous spectrum of Ar plasma
Asinovskii, E.I. + 6=33905, Thermal conductivity of Ar plasma
Askar'yan, G. A. 6=19526, Optocaloric effect in laser beam
Askar'yan, G. A. 6=22341, Self-acceleration of ionizing particles
Askar'yan, G. A. + 6=30285, Electric breakdown through flame
Askar'yan, G. A. + 6=30287, Photoionization aureole
Askar'yan, G. A. + 6=30288, Polarization of aureole of spark
Askar'yan, G. A. + 6=30289, Spark in laser beam
Askerov, B. M. + 6=27761, Quantum theory of semiconductors
Askerov, B. M. + 6=31842, Interband Faraday effect
Askill, J. 6=34343, Diffusion of Ta^{182} in b.c.c. Ti
Askins, P. J. 6=20553, Porcelain rod gas-dosing leak
Aslam, M. 6=23559, Sealing Mb to Pyrex glass
Aslanova, M. S. 6=24362, Properties of inorganic fibres
+Aslett, T. 6=31985, Thermal stability of metal hydrides. II
+Åslund, N. 6=23321, Absorption spectra of AgH and AgD
+Åslund, N. 6=23330, Band spectra of YbH and YbD
Aspden, R. G. + 6=24514, New texture in iron alloys
Aspelund, O. 6=19845, Polarization of fast-neutrons
+Aspnes, D. E. 6=24815, Electro-absorption of Si and Ge
Aspnes, D.E. + 6=31398, Surface states on Si
Aspnes, D. E. 6=28066, Electro-optical effects in solids
Astaf'ev, V. A. + 6=29758, Inverse problem in cascade theory
Astafiev. V. A. + 6=26295, Cascade theory of showers
+Astbury, A. 6=33157, Small angle pp scattering
Astbury, N. F. 6=37419, Mechanics of ceramic materials
Astbury, P. + 6=33331, Charge exchange $K^- + p \rightarrow K^0 + n$ at 9.5 GeV
Astbury, P. + 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
+Astier, A. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
+Astier, A. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
Astrov, D. N. + 6=34697, Domains and magnetism of Cr_2O_3
Atac, M. + 6=30717, Mössbauer scattering in Pt^{195}
Atal, B. S. + 6=32561, Acoustic properties of enclosures
+Atal, B. S. 6=32563, Acoustical measurements in Philharmonic Hall
Atalla, M. M. 6=27806, Schottky barrier diodes
Atalla, R. H. + 6=33809, i.r. Spectrum of methyldifluoramine
Atalla, R. H. + 6=33814, i.r. Spectrum of perfluoromethyldifluoramine
Atanasov, A. A. + 6=23286, Scattering of slow N by H molecules
+Aten, A. H. W., Jr. 6=23026, Gamma emission of K and La
Aten, A. H. W., Jr. + 6=23067, An isomer of Rh^{98}
Aten, A. H. W., Jr. + 6=29872, Promethium-140
Atherley, G. R. C. + 6=25386, Data logging of audiometric measurements
Atherley, G. R. C. + 6=35466, Circumaural earphone for MAP
+Atherton, A. R. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Atkins, A. G. + 6=31278, Properties of solids at high temperatures
Atkinson, D. + 6=25936, Many-channel dynamics
Atkinson, G. + 6=25098, Surface waves on magnetospheric boundary
Atkinson, H. H. + 6=34040, High vacuum gauge
Atkinson, W. R. + 6=30522, Trigger generator for charged drops
Atkinson, W. R. + 6=35666, EM emission from water drops
+Atlas, D. 6=21890, Backscatter from clear atmosphere
Atneosen, R. A. + 6=33628, X rays and electrons emitted in fission of Cf^{252}
+Atoda, T. 6=31003, Lattice constants of Ti diboride
Atoji, M. 6=30503, Metal O-ring seal
Atoji, M. 6=31763, Structures of CeC_2, PrC_2 and NdC_2
Ator, J. T. 6=35786, Image velocity sensing

+Atrashkevitch, V. B. 6=26238, Primary cosmic radiation
+Atrashkevitch, V. B. 6=26290, Extensive air showers
+Atrashkevitch, V. B. 6=26292, Models of EAS development
+Atrashkevich, V. B. 6=29760, Investigation of air showers
+Atrashkevich, V. B. 6=36197, Primary cosmic radiation
Atsarkin, V. A. + 6=24676, EPR of Cr ions in ZnWO$_4$
Attal, G. + 6=26718, 2537Å line of mercury
Attardo, M. + 6=37396, Study of neutron irradiated W
Attardo, M. J. + 6=31135, Depleted zones in platinum
Attardo, M. J. + 6=32673, Field ion microscopy at 4.2°K
Attia, E. A. + 6=31283, Effect of precipitates on strength of Al
Attwenger, W. + 6=36028, Print-out for pulse counters
Atutyunyan, F. R. + 6=33398, Radiation by muons in lamellar medium
+Atwell, R. E. 6=32863, Development centers
Atzmony, U. + 6=23001, 97-keV level of Eu^{153}
Au, R. + 6=37821, Antiferromagnetic transitions in thiourea compounds
Aubel, J. L. + 6=20339, Magnetic rotation spectra of NO
+Aubert, B. 6=36167, Decay of K^0 into three pions
Auble, R. L. + 6=23035, Beta and gamma studies of 9.7 d Sn^{125}
Aubry, M. + 6=32108, Rocket results on sporadic E
+Auch, K. 6=26012, 140 MeV electron synchrotron. I
Auchampaugh, G. F. + 6=26607, Neutron total cross section of Pu^{242}
AuCoin, T. R. + 6=27289, Growth of hexagonal ferrite crystals
Audoin, C. 6=29008, Magnetic field in multipolar lens
Audzijonis, A. + 6=21712, Optical properties of Sb$_2$S$_3$
Auerbach, D. + 6=36651, Focusing of molecular beams
Auerbach, K. + 6=36328, 564 keV State in Te^{122}
Auerbach, N. 6=20027, Spectra of Ni isotopes
+Auffret, R. 6=25680, Pulsed transmission mode operation of ruby laser
+Augerat, J. 6=26054, Pairs produced in nuclear emulsion
Augerat, J. + 6=26055, Pairs in emulsion Ilford G$_5$
+Augerat, J. 6=29596, Measurement of pairs of materialization
+August, L. S. 6=36104, Energy dependence of p-p bremsstrahlung
+Augustsson, B. 6=27594, Plastic flow of mixtures of Li$_2$SO$_4$ and K$_2$SO$_4$
+Aukerman, L. W. 6=21791, Emission from GaAs diodes
Aukerman, L. W. + 6=34450, Recombination via donor-acceptor pairs
+Auld, B. A. 6=24021, Magnetoelastic conversion efficiency
Auld, B. A. + 6=25506, Prescribed magnetoelastic delay
Auleytner, J. + 6=20743, X-ray study of single crystals
+Auleytner, J. 6=30973, Structure of CdSe deformed by uniaxial pressure
Aung Tin. See Tin Aung.
Aurby, M. P. 6=35673, Bispectral analysis: diffraction. I
Auriol, A. + 6=27023, Reflection of waves emitted by aircraft
Aurivillius, B. 6=37178, Crystal structure of K$_3$Sb$_5$O$_{14}$
Auslender, V. L. + 6=33057, Electron beam in storage ring
Auslender, V. L. + 6=33060, Interaction of colliding beams
+Ausloos, P. 6=24929, Photoionization of propylene at 1236Å
Ausloos, P. + 6=33898, Photoionization of n-butane
+Ausloos, P. 6=34984, Gas-phase photolysis of isopentane
Aussenegg, F. + 6=35607, High-voltage pulses
Austern, N. 6=19674, Direct interactions
+Austin, A. E. 6=34334, Diffusion along dislocations
Austin, B. J. + 6=33677, Pseudopotentials of atoms
Austin, I. G. + 6=21273, Polaron conduction in NiO and CoO
Austin, I. G. 6=23684, Solids under high pressure
+Austin, R. J. 6=24095, Activation energies for creep of Ni
Austin, W. E. + 6=32380, Coronal lines in extreme u.v.
Authier, A. + 6=23819, Diffraction of X-rays
Authier, A. 6=27358, X-ray topographs of almost perfect crystals
Autio, G. W. + 6=28107, Normal spectra emissivity
Auvil, P. + 6=33285, πN phase shifts and resonances
Auvil, P. R. + 6=22607, Particles of higher spin
Auvil, P. R. + 6=22914, Dynamics of N*($\frac{7}{2}^-$)
Auzel, F. 6=32574, Quantum counter
+Avakian, P. 6=34491, Diffusion of excitons in anthracene
+Avakian, V. V. 6=26302, Shower production by π and p
+Avakyan, V. V. 6=29764, Composition of cosmic radiation
Avak'yants, G. M. 6=21424, Asymmetric p-n junctions
+Avan, L. 6=25955, Cherenkov response of plexiglass
+Avan, L. 6=29596, Measurement of pairs of materialization
+Avan, L. 6=36017, Cherenkov response of plexiglass and silica
Avdeev, S. P. + 6=32576, Method of determining emissivity
Avdonin, V. P. + 6=24393, EMF on annealing β-irradiated NaCl:Ag
Avenhaus, R. + 6=34535, High field superconductivity
Aver-Welsbach, H. 6=24940, Spectrophotometric determination of Nd
+Averbach, B. L. 6=27997, Antiferromagnetic order in MnO above Néel temperature
Averbakh, V. S. + 6=29061, Resonators with arbitrarily located diaphragm
+Averbuch, B. S. 6=33748, Vibrational spectra of molecules
Averianov, V. I. + 6=20787, Binary silicate glasses
Averina, A. P. + 6=20548, Mass spectrometers for measuring pressure
Averina, A. P. 6=26689, Ghosts in omegatron mass spectra
+Averjanov, V. I. 6=23776, Supermolecular structure of silicate glasses
Averjanov, V. I. + 6=24779, Critical phenomena in glass
Averkin, A. A. + 6=31359, Pressure on electric properties of PbTe
Avery, A. J. + 6=28177, N$_1$ centres in KCl
Avery, J. S. 6=23244, Resonance energy transfer
+Avgustinnik, A. I. 6=27791, Electrical properties of TiC
+Avgustinnik, A. I. 6=34584, Electrical properties of carbides
Avignone, F. T., III. + 6=26473, Conversion e-γ directional correlation in Cs^{133}
+Avila, C. 6=20394, Stark broadening in r.f. discharges
+Avksent'ev, Yu. I. 6=34313, Measuring thermal capacities
Avni, A. 6=29572, Gamma ray telescope
Avotina, M. P. + 6=33524, Auger electrons from Er^{160} and Ho^{160}
Avraamov, Yu. S. + 6=20745, Surface energy of Si-Fe
Avramenko, V. G. + 6=24846, Spectra of activated alkali halides
Awand, D. K. + 6=21485, Cascaded thermoelectric devices
Awaya, Y. 6=20126, Scattering of 14.71 MeV protons by Y^{89}
Axe, J. D. + 6=21457, Dielectric properties of EuF$_2$
Axe, J. D. + 6=34842, Infrared dielectric dispersion of LiNbO$_3$
+Axelrod, N. N. 6=29001, Modified Faraday cage
+Axelson, G. 6=23428, Excitation lines and multiple ionization in Auger spectra
Axford, W. I. 6=28505, Cosmic ray electrons and positrons
Axford, W. I. + 6=28662, Cosmic ray friction on solar wind
Axmann, A. 6=23631, Dielectric study of liquid phases. I
Axmann, A. 6=30533, Microwave dielectrics of liquid crystals. II
+Axtmann, R. C. 6=23105, Energy loss of fission fragments
Axtmann, R. C. + 6=23304, Excitation of N$_2$ by α-particles
+Ayala, J. 6=31683, Analytical expressions for hysteresis loops
Ayant, Y. + 6=28025, Broadening of resonance lines of Er^{3+} in MgO
+Ayroles, R. 6=20887, Selected area microdiffraction
+Ayroles, R. 6=21115, Measurement of electron absorption
Azam, N. 6=20732, Effect of Si in U-Mo alloys
Azbel', M. Ya. + 6=27670, Quantum oscillations of surface impedance
Azimov, M. A. + 6=22753, Cherenkov γ-spectrometer with spark chamber
Azimov, M. A. + 6=26133, Charge exchange of 4.8-GeV/c π^- with p
+Azimov, S. A. 6=20113, Interactions of protons with complex nuclei
Azimov, S. A. + 6=29924, Cosmic-ray interaction inelasticity
Azimov, S. A. + 6=29938, Particle interaction with C nuclei
Azimov, S. A. + 6=33281, π^-p-Interactions with slow recoil p at 17 GeV
+Azimov, Ya. I. 6=25900, Three-particle partial wave amplitudes
Azimov, Ya. I. 6=35982, Angular functions with complex momenta
Aziz, R. A. 6=28573, Kepler's third law
Azizov, A. M. 6=32575, Thin film heat collectors
Aznauryan, I. G. + 6=35958, Dispersion sum rules and SU(6)
+Azou, P. 6=30547, Theory of viscometer
+Azou, P. 6=30548, Absolute viscometry
Azuma, K. + 6=22543, Interferometric-photoelastic stress analysis
Azuma, R. E. + 6=36300, Properties of 3.16 MeV level of Cl^{35}
Azziz, N. 6=36226, Binding energy of nuclear matter

+Baacke, J. 6=26131, High energy πN charge-exchange
+Baacke, J. 6=33241, πN charge-exchange scattering
+Baba, C. V. K. 6=20046, g-Factors of 2$^+$ states in even nuclei
+Baba, H. 6=36468, Fission of Bi^{209} and U^{238}
+Baba, K. 6=29581, π^0 Production from e-p
Babaev, A. I. + 6=28241, Chemical reactions of muonium
Babaev, Z. R. + 6=33214, EM properties of mesons
Babaian, Kh. + 6=26255, 'Young' atmospheric showers
+Babaian, Kh. P. 6=26256, Formation of extensive atmospheric showers

+Babaian, Kh. P. 6=26311, Interaction path of N$(10^{11}-10^{13}$ eV) in atmosphere
+Babanyan, Kh. P. 6=22942, Neutral π meson production
Babaréko, A. A. 6=21191, Plastic deformation of Mo
+Babarykin, V. K. 6=26351, Cosmic rays in stratosphere
Babarykin, V. K. + 6=29771, Cosmic ray in stratosphere
Babayev, Z. R. + 6=35970, Broken SU(6) and e.m. properties of baryons
Babcock, H. W. 6=37988, Solar magnetic cycle
Babecki, J. + 6=33392, Angular distribution in jets
Babenko, N. P. + 6=20163, Neutron polarization in $C^{12}(d, n)N^{13*}$ reaction
Babenko, N. S. + 6=19350, Gradient of magnetic field
+Babenkov, M. I. 6=33117, Svartholm–Siegbahn beta-spectrometer
+Baber, S. R. 6=25121, Photonuclear interactions of μ mesons
+Baber, S. R. 6=26330, μ Charge ratio at sea level
+Babich, V. M. 6=37644, Transverse magnetoresistance of n–Ge
Babichenko, S. I. + 6=21914, Scattered u.v. in upper atmosphere
+Babin, P. A. 6=24004, NaCl:Ag and KCl:Ag phosphors
+Babin, P. A. 6=24820, Activator absorption in NaCl:Pb and KCl:Pb
+Babkine, J. 6=32116, Abnormal direction of earth's magnetic field
+Bablidze, R. A. 6=35573, Second sound in rotating liquid He
+Babout, M. 6=24206, Contact potential of sandwich structures
Babu, P. 6=33352, Hyperon nonleptonic decays
Babu, Y. K. S. C. + 6=20305, Rotational bands of BiO
Babushkin, A. A. + 6=25966, Pre-amplifier for semiconductor counters
Babushkin, F. A. 6=23150, Cascade transitions in X-ray emission
Babushkin, V. N. + 6=27471, Investigating diffusion in solids
Babushkina, N. A. 6=24226, Hall effect in Gd and Tb
Babushkina, T. A. 6=23746, Phase transition in iodobenzene
Bacal, M. + 6=28955, Thermionic energy converter
Bachelet, F. + 6=26187, IGY neutron monitors
Bachelet, F. + 6=26350, Cosmic ray daily latitude curves
Bachelier, D. + 6=29725, $D(p, \gamma)He^3$ reaction at 156 MeV
+Bachman, A. H. 6=22849, Interactions of antiprotons in hydrogen
+Bachynski, M. P. 6=21910, Time history of magnetospheric cavity
Bachynski, M. P. + 6=30399, Measurements of anisotropic plasmas
Baciu, G. 6=20095, Study of (γ, Tn) reactions by direct neutron detection
Baciu, G. + 6=26555, $O^{16}(\gamma, n)O^{15}$ cross-section
Baciu, G. + 6=29539, Calibration in betatron energy
Baciu, G. + 6=33550, Photonuclear reaction
Backenstoss, G. + 6=22887, π^-p Charge-exchange scattering at 10 GeV/c
+Backenstoss, G. 6=36236, Muonic X-ray spectra
Backerud, L. 6=27330, Distribution of elements in AlZn5Mg1
Bäcklin, A. + 6=26467, Internal conversion of $Cd^{113}(n, \gamma)Cd^{114}$
+Backlin, A. 6=29882, Decay of Ta^{182}
+Backofen, W. A. 6=31349, Yield locus for Ti and Ti alloy sheet
+Bäckström, G. 6=26467, Internal conversion of $Cd^{113}(n, \gamma)Cd^{114}$
+Bäckström, G. 6=29910, Positons and conversion electrons from Mo^{90} decay
+Bäckström, G. 6=36421, Neutron capture radiation spectroscopy
Backus, G. E. + 6=28719, Product integrals
Bacon, D. F. + 6=25982, High resolution magnetic hodoscopes
Bacon, D. F. + 6=25987, Divided electrode spark chamber
Bacon, D. J. + 6=21018, Elastic energy of dislocation loop
+Bacon, G. E. 6=24628, Magnetic ordering in K_2ReCl_6
+Bacon, G. E. 6=31767, Neutron diffraction of Au_2Mn
Bacon, G. E. + 6=31769, Magnetic order in Pt–Fe–Mn
+Bacon, T. C. 6=25976, Large Wilson cloud chamber
Bacon, T. C. + 6=33172, Production of hyperons in $\bar{p}n$ interactions
Bacon, T. C. + 6=33305, Production at $\bar{N}^{*--}$, ρ^0 and ω^0
Bacquet, G. + 6=27533, ESV of colour centres in alkali halides
Badachhape, S. B. + 6=23754, CuCl films
Badalyan, A. M. + 6=19236, Zero sound oscillations in system of Bose and Fermi particles
Badalyan, A. M. + 6=29418, Three body problem
Badan, P. + 6=33720, Herz coherence resonance
Bader, C. J. + 6=28968, Low-power magnetometer
Bader, R. F. W. + 6=30165, Pauli repulsions and molecular geometry
Bădică, T. + 6=26474, Pr^{143} γ-γ directional correlation
+Badier, J. 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
Badier, J. + 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
Badier, J. + 6=33327, Two-body production in K^-p at 3 GeV/c
Badier, J. + 6=33335, Two-body production in K-p at 3 GeV/c
+Badilian, B. 6=23609, Losses in cavitation bubbles
Badoual, R. + 6=32804, Mirrors insensitive to surface defects
Badoz, J. + 6=35902, Spectropolarimeter for Faraday effect
+Badoz, J. 6=36879, Variations of refractive index
+Bae, P. 6=27845, Permittivity of Rochelle salt
Baer, H. G. 6=24237, Resistivity anomalies in Ni–Ta
+Baer, H. G. 6=27410, γ Phase in Ni-In
+Baer, S. 6=35408, Interaction potential in statistical mechanics.
Baer, W. S. 6=21751, Faraday rotation in $KTaO_3$
Baerg, A. P. 6=20056, Disintegration rate by coincidence method
Baerg, W. + 6=25374, Scattering of sound from turbulence
Baerg, W. + 6=28857, Scattering of sound from turbulence
Bagdasarov, Kh. S. + 6=25682, Emission of yttrofluorite crystals
Bagge, E. + 6=26282, Extensive air shower
+Baggett, M. J. 6=20120, 1.7-MeV anomaly in $C^{12}(p, p)C^{12}$
Bagguley, D. M. S. + 6=24825, Microwave absorption in rare-earth metals
Baglin, A. 6=25118, Instability of white dwarfs
Baglin, C. + 6=33347, C-violating decay $\eta^0 \rightarrow \pi^0 e^+e^-$
+Bagramov, V. G. 6=25449, Generation of high-voltage pulses
+Bagrov, V. G. 6=35973, Movement of neutral fermion
Bagus, P. S. + 6=33695, Wave function for D^5 of Fe
Bahar, E. + 6=35690, Propagation in model terrestrial waveguide
Bahar, E. 6=35695, Propagation in model earth-ionosphere waveguide
Bahcall, J. N. 6=32287, Predicted and features of quasi-stellar sources
Bahcall, J. N. 6=32343, Solar neutrinos
+Bahl, O. P. 6=27271, Thermal etching of KCl cleavages
+Bahl, S. 6=22964, Nuclear shell theory
+Bahr, G. F. 6=19386, Atomic scattering for electrons
Bahr, G. F. + 6=29013, High-voltage electron microscopy
Bãhr, K. + 6=30003, Mirror reactions $B^{10}(d, t)B^9$ and $B^{10}(d, He^3)Be^9$
+Baĭ Chen'-gan. 6=24413, MaO cold cathode
+Baiamonte, V. D. 6=28266, Decomposition of ozone
Baiborodin, Y. V. + 6=22441, Prism shutter with periodic closing
Baier, E. 6=30937, Diffraction lattices in opal
+Baier, H. 6=33119, Beta spectroscopy
Baier, V. N. + 6=19787, Double bremsstrahlung in electron collisions
Baĭer, V. N. + 6=28992, Quantum depolarization of electrons
Baier, V. N. + 6=29549, Photon emission in electron collisions
Baier, V. N. 6=29592, Non conservation of time parity
+Baierl, H. 6=19769, Pulse device for Van de Graaff
Baijal, J. + 6=34149, Mössbauer effect of Sn^{119} in Te
+Baijal, M. D. 6=28222, Reactivity of alkali halides
+Baijal, U. 6=34149, Mössbauer effect of Sn^{119} in Te
Bailey, B. M. + 6=36041, Neon-recovery system
Bailey, G. C. 6=37049, Thickness measurements of film steps
Bailey, J. A. + 6=34245, Dihedral angle in Al alloys
+Bailey, J. M. 6=19216, Velocity of gamma rays
+Bailey, J. M. 6=28240, Muonium chemistry
+Bailey, R. 6=32421, Cesium beam frequency standard
+Bailey, R. L. 6=20273, Special ORNL isotopic preparations
+Bailey, R. T. 6=20349, Spectra of C_6F_5Cl, C_6F_5Br and C_6F_5I
+Bailey, R. V. 6=28940, Heat transfer problems
+Baillon, P. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
+Baillon, P. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
Bailly, F. 6=23910, Oxiomatization of interdiffusion
Bailly, F. 6=23927, Interdiffusion between HgTe and CdTe
Bailly, F. + 6=24152, Forbidden band width and sublimation
Bailly, F. + 6=30681, Susceptibility and bonds in semiconductors
+Bailly, F. 6=30904, Epitaxial growth of semiconducting compounds
Bain, W. C. + 6=28322, Light scatter from laser beam above 40 km
Bain, W. C. + 6=32083, Backscattering from upper atmosphere
+Bainbridge, K. T. 6=36329, Decay constant of Te^{125m}
+Bair, E. J. 6=28266, Decomposition of ozone
Bair, J. K. + 6=20174, Total n yield from $C^{14}(a, n)O^{17}$
+Bair, J. K. 6=36191, Search for the trineutron
Baird, G. A. + 6=26319, Fast neutron intensity
Baird, G. A. + 6=36204, Solar minimum measurements of fast neutrons
+Baird, J. C. 6=32867, Retinal image size
Baird, J. D. + 6=34412, Mn and N effects on tensile properties of Fe
+Baird, K. M. 6=19497, He–Ne lasers
Baisburd, D. I. + 6=23995, Dose-dependence of electronic centres
Baizeras, J. 6=21341, Losses in type III superconductors
+Bajaj, M. M. 6=26472, Te^{123} γ-γ directional correlation

+Bajaj, N. K. 6=25610, Wave propagation under Coriolis force
Bak, B. + 6=33810, Microwave spectrum of methylketene
Bak, H. I. + 6=36094, Pair production cross-sections
Bakanov, S. P. + 6=20478, Plasma oscillations in external fields
+Bakanova, A. A. 6=31315, Shock compression of lanthanides
Bakanovich, G. I. + 6=26959, Emission spectrum in plasma diagnostics
Bakardijew, I. 6=30833, Adsorption hysteresis
+Baker, B. S. 6=28942, Jet fuel as a feedstock
Baker, C. + 6=20841, Microscopy of graphite whiskers
+Baker, C. 6=31476, Critical current of Ti-32 wt% Nb superconductor
Baker, D. A. + 6=35601, Capacitor-driven RLC circuits
Baker, D. J. 6=25224, Fluorescent lamp emission
Baker, D. J., Jr. 6=30459, Fluid flow in rotating system
Baker, D. M. + 6=21939, Ionospheric frequency deviations
Baker, D. M. + 6=28404, Relaxation time of ionosphere
Baker, E. B. 6=33825, INDOR in four-spin F^{19} spectrum
Baker, F. A. + 6=33894, Electron collisions with positive ions
Baker, F. A. + 6=37067, Desorption of CO by low-energy electrons
Baker, G. A., Jr. + 6=34687, Heisenberg spin 1/2 ferromagnet
Baker, G. S. + 6=27580, Deformation under static and vibratory stresses
Baker, G. S. 6=31197, Snoek atmosphere dislocation pinning in Ta
Baker, H. D. 6=22575, Recovery from artificial red blindness
+Baker, J. G. 6=36606, Microwave spectrum of NO$_2$
Baker, L., Jr. + 6=34950, Kinetics of oxidation of U
Baker, L., Jr. + 6=34951, Ignition of U
+Baker, L., Jr. 6=34952, Ignition of binary alloys of U
Baker, L. R. + 6=35803, Instrument for assessing lens quality
Baker, L. R. 6=35806, Recording optical transfer functions
Baker, N. 6=32206, Pulsation of cepheids
+Baker, P., Jr. 6=26181, Multidirectional meson telescope
Baker, P., Jr. + 6=32145, Galactic cosmic-ray source
+Baker, S. 6=33328, K$^-$ + p interactions at 3.5 GeV/c
Baker, T. W. + 6=27380, β-Phase of BeO
+Baker, T. W. 6=27381, Lattice parameters for BeO
Baker, T. W. + 6=30956, Precision X-ray diffraction
Bakhromi, E. S. + 6=28928, High-voltage pulse generator
+Bakhshiev, N. G. 6=36889, Spectra in condensed medium. V
Bakhtadze, A. K. + 6=26296, Cascade theory of showers
Bakhtadze, A. K. + 6=33394, Electron-photon showers
+Bakhtiyarov, V. G. 6=36913, Particles in disperse system. VI
+Bakhtovarshoev, Sh. 6=36685, Temperature and inhomogeneity of arc plasma
Bakirov, M. Ya. + 6=31569, Space-charge limited currents in Se
Bakradze, R. V. + 6=23895, Linear expansion of NaI
+Baksht, F. G. + 6=23444, Energy losses from plasma in thermionic convertor
+Balabanov, E. I. 6=21419, Carrier drift in tetracene
+Balabanov, E. I. 6=37745, Photoconductivity of anthracene
Balachandran, A. P. 6=22821, Asymptotic decrease of form factors
Balakhanov, V. Ya. + 6=19437, Interference filters
Balakhanov, V. Ya. + 6=19447, Multimode interferometer
+Balakirev, V. F. 6=27456, Thermodynamic properties of MnO–FeO
+Balakov, V. F. 6=28004, Review of ferrites for millimetres
Balalaev, V. A. + 6=26491, Conversion electron spectrum of Ta^{182}
Balalaev, V. A. + 6=33486, Conversion electron spectrum of Eu^{146}
Balanchandran, A. P. + 6=36140, Meson–nucleon scattering lengths
Balaram, M. 6=32678, Hydromagnetic forced flow
+Balashov, I. F. 6=22444, Single-pulse operation of lasers
Balashov, V. V. + 6=33541, Cluster substitution reactions
Balashov, V. V. + 6=33554, Photodisintegration of nuclei with unfilled shells
Balashov, V. V. + 6=36320, Isobaric analogue states in nuclei
Balashov, V. V. + 6=36392, (γ, p) and (γ, n) Reactions mechanism
Balasubrahmanyam, K. 6=23620, Raman spectra of liquid MgCl$_2$
Balasubrahmanyan, V. K. + 6=22936, Primary cosmic radiation
Balasubrahmanyan, V. K. + 6=28493, Galactic cosmic rays
Balasubramanian, T. S. 6=29654, Intermediate vector meson
+Balata, P. 6=26187, IGY neutron monitors
+Balata, P. 6=26350, Cosmic ray daily latitude curves
+Balats, M. Ya. 6=28241, Chemical reactions of muonium
Balats, M. Ya. + 6=33740, Ta and Pu^{239} μ-mesic atoms
Balbekov, V. I. + 6=32650, Transverse oscillations of charged beam
Balbekov, V. I. + 6=33052, Oscillations in particle accelerators
+Balberg, I. 6=27772, Field distribution in semiconducting CdS
Balcar, E. 6=27497, Vibrational state of impurity area
Balcarczyk, L. + 6=24968, Atmospheric aerosol and weather
Balchan, A. S. + 6=34413, Fe–Si shock compression
+Balderman, J. 6=26549, Nuclear resonant scattering using n-capture γ-rays
+Baldeschwieler, J. D. 6=33818, Ion-cyclotron double resonance
Baldeweg, F. + 6=33597, Deuteron scattering on C^{12}
Baldeweg, F. + 6=36443, C^{12}(d, α)B^{10} reaction
Baldin, A. M. 6=25909, EM interactions in quark model
Baldinger, E. + 6=24347, Direct-current behaviour of gold contacts on n-type Si
Baldini, G. + 6=31400, Exciton states in alkali halides
Baldini, G. 6=37864, UV absorption of solid D$_2$
+Baldo, P. 6=23609, Losses in cavitation bubbles
+Baldock, D. 6=24466, Gyromagnetic effect in vanadium
+Baldock, P. J. 6=27380, β-Phase of BeO
Baldock, P. J. + 6=27381, Lattice parameters for BeO
+Baldwin, B. A. 6=24895, High pressures on phosphorescence of naphthalene
+Baldwin, J. E. 6=37976, Radio sources and background at 38 Mc/s
Baldwin, R. B. 6=22067, Origin of Moon
+Baldwin, V. M. 6=24647, Spin-wave linewidth of garnets
+Bali, L. M. 6=25600, Scattering and absorption of electromagnetic radiation by electrons
Bali, L. M. + 6=25601, Scattering of electromagnetic radiation by electron current
Balkanski, M. + 6=20918, Localized vibrations in Si
Balkanski, M. + 6=21410, Transport properties of n-type Si
Balkanski, M. + 6=27858, Photoconductivity of thin CdS films
Balkanski, M. + 6=31015, Phonon processes in CdS$_x$ CdSe$_{1-x}$
Balkarei, Yu. I. 6=37225, Sound dispersion in superconductors
Balkarei, Yu. M. + 6=24258, Phononless mechanism of superconductivity
+Balkashȳn, O. P. 6=37647, Ge:Sn, electric activity
Balklav, A. 6=25599, Frequency multiplication in radio-interferometers
Balklav, A. 6=28564, Radio interferometer passband
+Balkrishan. 6=28884, Heat transfer in channel flow
Ball, A. + 6=21194, Electron microscopy of deformed NiAl
Ball, A. + 6=37434, Deformation of intermetallic NiAl
+Ball, G. C. 6=21090, Ranges of heavy ions
Ball, G. C. + 6=26634, A J dependence in (^{3}He, α) reaction in ^{14}N and ^{13}C
Ball, G. L., III. + 6=21125, Viscoelastic composition having superior vibration-damping capability
+Ball, J. A. 6=35290, Cosmic line emission at OH frequencies
+Ball, M. A. 6=21229, Scattering of conduction electrons from impurities
Ball, R. J. + 6=22570, Changes in brightness, saturation, and hue
Balla, A. A. + 6=28910, Storage of low-boiling liquids
+Ballard, G. S. 6=22557, Schlieren photographs from holograms
Ballard, S. S. 6=35801, Infrared optical materials
Ballario, M. C. 6=22130, Chromospheric flares
Ballario, M. C. + 6=32385, Importance 2 flare
+Ballato, A. D. 6=34401, Elastic constants of Sb and Bi
+Ballik, E. A. 6=19487, Line shape of ion laser
Ballik, E. A. 6=19550, Response of Fabry–Pérot interferometers
Ballik, E. A. + 6=22457, Argon-ion laser
Ballini, R. + 6=29857, Levels in Ni^{60} and Ni^{62}
+Ballman, A. A. 6=20922, Elastic waves and electro-optics in LiTaO$_3$
+Ballou, N. E. 6=20186, Fission-product chains
Balls, A. + 6=21722, Infra-red spectra of dimeric gallium trihalides
+Balluffi, R. W. 6=21024, Annealing of dislocation loops by climb
Bally, D. 6=20303, Effect of molecular rotation on n diffusion
+Bal'skaya, L. A. 6=24694, EPR of Mn ions in As–Se–Ge
+Balslev, I. 6=21726, Interband piezo-birefringence in Ge
Baltá-Calleja, F. I. 6=31664, Diamagnetism of high polymers
Baltay, C. + 6=22849, Interactions of antiprotons in hydrogen
Baltay, C. + 6=29708, C-conjugation noninvariance in η decay
Baltay, C. + 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
Baltay, C. + 6=33174, K production in $\bar{p}$p annihilation at 3.69 GeV/c
Baltay, C. + 6=33178, Annihilation of $\bar{p}$ at rest in H. V
+Baltensperger, W. 6=27132, Dielectric constant of liquid metals
Baltensperger, W. 6=30616, Landau diamagnetism of liquid metals
+Baltensperger, W. 6=34460, Energy spectrum of electron band
Baltmugur, K. K. + 6=23125, Fast neutron flux of IRT-2000
Baltz, A. 6=24559, Stripe domains in NiFe films
+Baltzer, P. K. 6=36949, Valence in CuMnGaO$_4$
Balzer, R. + 6=31154, Frenkel defects in LiF

Bamberger, A. 6=33575, (p, α) Reactions on Mg^{26}, Cl^{37} and Sc^{45}
Bame, S. J. 6=22098, p Temperatures in solar wind
ancie-Grillot, M. + 6=37895, Photoluminescent emission from Gd
and, I. M. 6=19987, Determining multipolarity mixtures
Band, I. M. + 6=19988, Angular correlations of conversion electrons
Banda, J. F. Garcia de la. See Garcia de la Banda, J. F.
Bandel, H. W. 6=23290, Electron scattering in H_2 and D_2
Bandel, H. W. 6=36550, Low-energy e^--Ar scattering
Bander, M. + 6=20208-9, Group theory and H atom. I-II
Bando, H. + 6=29775, Energy gap in finite nuclei
Bando, M. + 6=26074, Elastic p–p scattering
Bando, Y. 6=27944, Magnetic properties of α-Fe_2O_3
Bandyopadhyay, S. B. 6=20687, X-ray study of coir fibre
Bandzaitis, A. 6=11582, Mirror reflection symmetry in angular momentum
Bandzaitis, A. A. 6=20205, Atomic transition operator
Banerjee, B. B. 6=35442, Vibration of a cantilever
+Banerjee, M. K. 6=29845, Wave functions of Na^{22} and Ne^{22}
Banerjee, M. K. + 6=33563, Heavy particle stripping
Banerjee, S. + 6=20241, Electron scattering by H atom
Banerjee, S. K. 6=19248, Vibration of a clamped–clamped bar
Banerjee, S. K. 6=32511, Extensional vibration of bar
Banerjee, S. N. + 6=20243, Scattering of electrons by He atom
Banerjee, T. 6=30756, Phase transformations in Cu–Cd
Banerji, A. C. + 6=28523, Oscillations of magnetic stars
Banerji, A. C. + 6=28524, Motion inside viscous magnetic star
Banerji, S. + 6=20656, Crystal field theory of Cu^{++} in $2K_2(Zn. Cu)(SO_4)_2 6H_2O$
+Banerji, S. K. 6=19258, Piezo-electrical plate-transducer
Banet, L. 6=25204, Evolution of Balmer series
+Banfield, T. V. 6=28306, Wind velocity profiles
+Bang, J. M. 6=33596, Deuteron stripping reactions
Bangerter, R. O. + 6=36183, New Σ decay parameters
Banic, G. M. 6=20284, α-γ-Isotope calutron separators
Bankowski, Z. 6=21828, Position of H in periodic system
+Banks, E. 6=24500, Magnetism of Gd compounds with CsCl structure
Banks, E. + 6=27295, Growth and magnetism of β-Mn_2O_3 solid solutions
Banks, E. + 6=34148, Mössbauer effect in $MnFeO_3$
Banks, L. E., Jr. 6=35381, Angular velocity
Banks, P. 6=28407, Electron thermal conductivity in ionosphere
+Banks, P. H. T. 6=34040, High vacuum gauge
Banks, R. J. + 6=28442, Annual and 27 day magnetic variations
Banner, M. + 6=26135, Search for isobar of isotopic spin $T = 5/2$
Bannister, W. J. 6=19333, Transistor linear ramp generator
+Banus, M. D. 6=27160, InSb–InTe system
Bányai, L. + 6=22176, Irreducible tensors for SU_3
Banyai, L. + 6=26116, One-particle-exchange model for bootstrap
+Banyard, K. E. 6=23296, United-atom approximation. III
Banyard, K. E. 6=30190, Energy calculation for H
Banys, T. + 6=21393, Current harmonics in n–Ge
Baptista, J. P. 6=36395, Non-linear Euclidean theory for gravitational field
Bara, J. + 6=20666, Mossbauer effect of Fe^{57} in Zn, Mo and Sn
Bara, J. + 6=30711, Mössbauer effect for Fe^{57}
+Barach, J. P. 6=34074, Faraday effect in pulsed fields
+Baradzei, L. T. 6=26568, Nucleon interactions at above 10^{13} eV
Baradzei, L. T. + 6=29765, Nucleons, through atmosphere and meson production
Baraff, G. A. + 6=24191, Helicon-wave propagation
+Baraff, G. A. 6=31405, Surface-wave helicon instability
+Baraff, G. A. 6=31406, Surface-wave instability in helicon propagation. II
Barakat, R. + 6=19189, Scattering by hemisphere on plane
Barakat, R. + 6=19536, Aberrations of symmetric systems
Barakat, R. 6=25688, Theorem in coherence theory
+Barakat, R. 6=25691, Modulation of square wave targets
Barakat, R. 6=35495, Fluctuations in black-body radiation
Baran, W. + 6=23120, Delayed neutrons and reactor stability
Baranchuk, N. S. + 6=19376, Electron gun in gaseous medium
+Baranger, E. 6=19967, Shell-model calculations
+Baranger, E. U. 6=22996, Shell-model calculation of odd-mass tin isotopes
Baranger, M. + 6=19968, Hartree–Fock calculations
+Baranger, M. 6=36222, Hartree–Fock approximation
+Baranger, M. 6=22996, Shell-model calculation of odd-mass tin isotopes
Baranov, B. V. + 6=21784, Electroluminescence of boron phosphide
Baranov, B. V. + 6=31922, High-frequency electroluminescence of BP
Baranov, I. Ya. 6=35307, Freezing in evolution of earth
Baranov, L. I. 6=31489, Transients in semiconductors
Baranov, P. S. + 6=29567, Scattering of γ-quanta on protons
Baranov, P. S. + 6=33208, Neutron counter efficiency
Baranov, S. A. + 6=33118, Magnetic beta-spectrometer
Baranov, V. F. 6=19811, Dependence of average e energy loss on various factors
+Baranov, V. I. 6=32630, Solar radiation concentrator
Baranova, R. V. + 6=27410, γ Phase in Ni-In
+Baranowski, J. 6=31497, Electric properties of $Cd_x Hg_{1-x} Te$
Baranskii, P. I. + 6=27781, Hall-effect in Ge
Baranskii, P. I. + 6=37644, Transverse magnetoresistance of n–Ge
Barash, N. + 6=33177, Annihilation of $\bar{p}$ at rest in H. IV
Barash, N. + 6=33182, Reaction $\bar{p}+p \rightarrow K+\bar{K}+\pi+\pi$
Barashenkov, V. S. + 6=22847, EM polarizability of nucleons
Barashenkov, V. S. + 6=22882, Interaction of π mesons with shell of nucleon
+Barashenkov, V. S. + 6=29956, Interactions of elementary particles with nuclei
+Barashenkov, V. S. 6=36200, Intranuclear cascades
+Barashenkov, V. S. 6=36438, Mesons interaction with heavy nuclei
+Barassi, N. 6=30384, Radiofrequency plasma in magnetic field
+Baratoff, A. 6=27709, Magnetic properties of superconducting films
+Baravykas, V. 6=21262, Recombination of carriers at Ge surface
Barb, D. 6=21834, Ni–CrO_3 catalysts for H–D isotopic exchange
+Barba, P. M. 6=35244, Spinning satellite in an elliptic orbit
Barbaro-Galtieri, A. + 6=33300, Search for $\Phi \rightarrow \mu^+\mu^-$
+Barbaro-Galtieri, A. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Barbaro-Galtieri, A. + 6=33330, K-p charge-exchange
+Barbaro-Galtieri, A. 6=36183, New Σ decay parameters
Barbaroux, N. + 6=21738, Structure of LiF films
Barbashov, B. M. + 6=19696, Infrared singularities of scattering cross-section
Barbashov, B. M. + 6=29315, Quantization of Born–Infeld field
Barbashov, B. M. + 6=35989, Two plane wave scattering
Barbe, G. D. + 6=35022, Tropospheric circulation and stratospheric heatings
+Barber, C. M. 6=34322, Thermodynamic properties of UN
Barber, D. 6=32307, Radiation from Jupiter at 610 Mc/s
Barber, D. J. 6=37309, Defect clusters in MgF_2
Barber, D. J. + 6=37348, Electron microscopy of synthetic corundum. II
+Barber, M. R. 6=21381, Microwave amplification in GaAs
+Barber, S. W. 6=24872, Optical properties of rare earth doped into silica
+Barber, W. C. 6=22971, Form factors of excited states in O^{16}
Barber, W. C. + 6=29584, Test of quantum electrodynamics by e–e scattering
Barbera, R. C. 6=21975, Planet horizon sensor
+Barberich, G. S. 6=30961, X-ray examination of metastable phases at 4.2°K
Barbetta, M. G. + 6=23056, (p, p) Elastic scattering at 10 GeV/c
+Barbi, M. 6=29419, Solution of three-body problem
Barbiellini, G. + 6=33084, $\gamma + p \rightarrow p + \pi^0$ Near first resonance
+Barbier, M. 6=29891, Residual radiation levels
Barbosa, R. de C. + 6=32484, Study of elasticity by vibrations
Barbosa, R. de C. + 6=32628, Thermoelectric and photoelectric solar generators
+Barbur, I. 6=30872, γ-Produced paramagnetic defects. II
+Barchewitz, P. 6=26841, $2\nu_4$ Band of deuterated methyl iodide
+Barchewitz, P. 6=30175, Molecular spectroscopy with laser source
+Barchewitz, P. 6=36587, Vibration-rotation transition of CO_2
Barclay, F. R. 6=30041, Analysis of U-graphite systems
+Bardadin, M. 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
+Bardadin-Otwinowska, M. 6=33277, Production of strange particles. I
+Bardadin-Otwinowska, M. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Bardeen, J. 6=35533, Introduction to symposium on superfluids
Bardeen, J. + 6=35571, Interactions between He^3 atoms in superfluid He^4
Bardeen, J. M. + 6=32204, Pulsation of stellar models
Bardet, R. + 6=30400, Polarized pyrometric probe
Bardet, R. + 6=36044, D-T reactions
Bardin, T. T. + 6=20288, Muonic X-rays of Sn, Nd, W
Bardin, T. T. + 6=20289, Hyperfine effects in Bi^{209} muonic X-rays
Bardócz, A. 6=20451, Plasma temperature by spectral methods
Bardócz, A. + 6=26715, Spectral line reversal detection

Bardocz, A. + 6=26965, Plasma temperature from Stark effect
Bardolle, J. + 6=34230, Seed formation on Fe surface
Bardon, J. P. + 6=22272, Heat transfer at joined solids
Bardon, J. P. 6=23898, Thermal conductivity of interstitial gas
Bardon, M. + 6=19867, Pion and antipion lifetimes
Bardotti, G. + 6=26937, Hydromagnetic shock fronts
+Bardyukov, M. E. 6=32587, Thermocouple to measure temperatures up to 2500°K
Baregamyan, V. A. 6=32697, Diffraction of electromagnetic waves
+Bareyre, P. 6=33339, Mass spectra in the reaction $K^- + p \rightarrow p + X^-$
+Bareyre, P. 6=36144, $\pi^{\pm}p$ Effective total cross-section
+Barford, N. C. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Barger, R. L. 6=27111, Brillouin scattering in liquids
Barger, V. + 6=19838, Real part of p-n scattering amplitude
Barger, V. + 6=22895, π^-p Elastic scattering at 180°
Barger, V. + 6=25923, Forward elastic scattering in SU(3) Regge-pole model
Barger, V. + 6=32988, Regge-pole model and total cross sections
Barger, V. + 6=33227, Nonet meson couplings to baryons
Barinskii, R. L. + 6=36888, Absorption spectra of Ca^{2+}, K^+ and Cl^-
Barish, B. + 6=36106, $\bar{p}p$ Elastic scattering
+Barish, J. 6=35230, Solar-flare protons incident on slab shields
Barkalov, I. M. + 6=25361, Intensification of shock by polymerization
Barker, A. S. 6=34497, Polaron modes in $SrTiO_3$
Barker, A. S., Jr. 6=24823, Temperature and optics of $SrTiO_3$ and $BaTiO_3$
Barker, B. M. + 6=32143, Degenerate gas of elementary particles
Barker, F. C. 6=29825, Intermediate coupling shell-model
Barker, J. A. + 6=27007, Fifth virial coefficients
Barker, J. A. 6=28781, Statistical mechanics of dense matter
+Barker, L. M. 6=21156, Pressure–volume relationships for Al, Cu and Pb
Barker, L. M. + 6=24060, Yield in impact-loaded Al
Barker, P. + 6=26276, BASJE angle correlation
Barker, P. D. + 6=25516, Sharp films as memories
Barker, R. E., Jr. 6=37741, Photo-magneto-electric effect in Si
+Barkov, L. M. 6=19355, Pulsed magnetic fields
+Barkovskii, V. N. 6=36049, Sector focussed cyclotron
+Barlai, P. 6=35607, High-voltage pulses
+Barlier, F. 6=21968, Following an artificial satellite
+Barloutaud, R. 6=33238, Charge exchange and η production
+Barloutaud, R. 6=33322, $B = 1, S = -2$, states in K^-p interactions at 3 GeV/c
+Barloutaud, R. 6=33327, Two body production in K^-p at 3 GeV/c
+Barloutaud, R. 6=33335, Two-body production in K-p at 3 GeV/c
Barlow, A. J. + 6=27101, Viscous behaviour of supercooled liquids
Barlow, A. J. + 6=30572, US velocity in water
Barlow, A. J. + 6=36845, Viscoelastic properties of liquids
+Barlow, C. A., Jr. 6=30829, Adsorption electrical calculations
+Barmatz, M. 6=28911, Cavitation noise in liquid He
Barmawi, M. 6=19870, Regge-pole analysis of $\pi^+ + n \rightarrow \omega + p$
Barmin, V. V. + 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
Barmin, V. V. + 6=33591, Evidence of K^0K^0 resonance 1280 MeV
Barna, A. + 6=19758, Fiducial marks in spark chamber
+Barna, B. P. 6=20854, Epitaxial growth of indium
Barnaal, D. E. + 6=19469, Free induction decay distortions
Barnaal, D. E. + 6=34772, NMR of F^{19} in CaF_2
Barnaba, P. + 6=24936, Irradiated polytetrafluoroethylene oxide
Barnaby, C. F. + 6=22138, Liquid scintillators whole-body counters
+Barnard, A. C. L. 6=20085, Nuclear reaction polarimeter
+Barnard, D. 6=36573, Molecular matrix elements. II
Barnard, E. + 6=26596, Scattering of neutrons by U^{238}
Barnard, G. R. + 6=25373, Underwater-sound reflection
Barnard, T. W. + 6=29222, Laser ranging and tracking
+Barnaveli, T. T. 6=26335, μ At 200 m w. e. underground
Barnea, Z. + 6=27384, Debye-Waller factors of CsCl
Barnea, Z. 6=30952, Atomic scattering factors
Barnes, B. T. 6=26894, Electron energy distributions in discharges
Barnes, C. W. 6=22511, Object restoration in imaging system
Barnes, K. J. + 6=33141, Proton form factor
Barnes, L. 6=32005, Cr in steel determination
Barnes, L. J. + 6=37605, Superconducting surface sheath
Barnes, M. W. + 6=34314, Ar in two-dimensional critical region
Barnes, P. + 6=31307, Deformation of ice. I
Barnes, R. G. + 6=21674, NMR spectrum of In
Barnes, R. G. + 6=24686, Co e.s.r. in intermetallic compounds
Barnes, R. G. + 6=24736, NMR in mixed Sc Laves phases with Co and Ni
Barnes, R. S. + 6=20978, Movement of He bubbles in UO_2
+Barnes, V. 6=19905, K_s regeneration in bubble chamber
+Barnes, V. 6=29692, K_S regeneration and $K_L \rightarrow \pi^+ + \pi^-$
Barnes, V. + 6=33183, π and K production in $\bar{p}n$ annihilation
Barnes, V. E. + 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
Barnes, V. E. + 6=33329, Production of Ξ^- by 5 GeV/c K^-
+Barnes, W. H. 6=34266, Structure of pascoite
Barnes, W. P., Jr. 6=25710, Aerospace effects on optical systems
+Barnett, J. D. 6=32400, Pressure calibration to 100 kbar
Barnett, M. E. + 6=22361, Electron mirror microscope
+Barnett, N. E. 6=32858, Underwater holography
Barnett, S. M. + 6=30524, Bubble motion and mass transfer
Barnighausen, E. 6=32807, Correction of axial astigmatism
Barnighausen, H. + 6=37176, Crystal structure of N_4Se_4
Bar-Nir, I. M. 6=19672, Renormalization of axial-current coupling constant
Bar-Nir, I. M. + 6=19834, Three-particle final states
Bar-Nir, I. M. 6=19897, Decay widths and current algebras
Barnothy, J. M. 6=32291, Quasars produced by gravitational lenses
+Barois, J. L. 6=36894, Complex permittivity of material
Baron, N. + 6=26632, Alpha-particle excitation in even tin isotopes
Baron, R. + 6=27798, Transient response of double injection
+Baroni, G. 6=23056, (p, p) Elastic scattering at 10 GeV/c
Baronti, P. O. + 6=20510, Velocity profiles in boundary layers
Barouch, E. 6=25180, γ Photons emitted by sun
Barouch, E. 6=26392, Smoothing of neutron data
Barquins, M. + 6=31299, Slip lines within Cu crystals
+Barr, L. W. 6=23917, Effect of surface evaporation on diffusion
+Barr, L. W. 6=37302, Diffusion and conductivity in NaCl–$ZnCl_2$
Barraclough, C. G. 6=27177, d^7 Configuration near $^4T_{1g}$-^2E_g crossover
+Barraclough, D. R. 6=28975, Energy stored in field of magnet
+Barrall, E. M., II. 6=36855, Flow characteristics of mesophase types
Barrand, P. 6=37143, Grain boundary relaxation in Fe–Cr alloys
Barras, H. + 6=31901, Reflection and transmission of Ag films
Barrat, J. P. + 6=26735, 7^3S_1 and 8^3S_1 levels of mercury
+Barratt, K. V. 6=24946, Concentration of C and N_2 in steel
+Barreira, F. C. 6=36088, Saturation backscattering of beta particles
Barrer, R. M. + 6=30469, Flow in capillary systems. II
Barrer, R. M. 6=34034, Specificity in physical sorption
Barrett, A. H. + 6=22055, Polarized OH emission
+Barrett, A. H. 6=22085, Spectral observations of Venus
Barrett, B. + 6=29709, η^0, $X^0 \rightarrow \pi^+\pi^-\gamma$ with possible C violation
Barrett, B. R. + 6=36193, Excited states in α-particle
+Barrett, C. S. 6=20735, Structural transformation in V_3Si
+Barrett, C. S. 6=23835, Structure of α-GeTe
Barrett, C. S. + 6=34270, Crystal structure of solid H_2 and D_2
Barrett, C. S. 6=37014, Crystal structures of Ar and its alloys
Barrett, H. H. 6=31032, Elastic anisotropy and u.s. attenuation
+Barrett, R. C. 6=20288, Muonic X-rays of Sn, Nd, W
+Barrett, R. C. 6=20289, Hyperfine effects in Bi^{209} muonic X-rays
+Barrett, R. C. 6=29990, Spin-spin interaction of n on Ho^{165}
Barriac, C. + 6=31558, Electrical properties of alumina films
Barrington, R. E. + 6=21944, He whistler
Barrington, R. E. + 6=28438, Ionospheric cyclotron harmonic
+Barrington, R. E. 6=32130, Alouette II satellite
Barron, T. H. K. 6=27170, Interatomic potentials in ideal crystals
Barrow, R. F. + 6=33793, Se_2 molecule
+Barry, A. 6=35004, Downhole gravity meter
+Barry, G. W. 6=30166, Zero-field-splitting integrals
Barry, T. I. 6=21639, ESR of Cr^{3+} in anatase
+Barschall, H. H. 6=29634, n–Scattering by α-particles
+Barshauskas, K. 6=29126, Autodyne for n. m. r.
Barshay, S. 6=29726, Time-reversal invariance in $\gamma + d \rightleftharpoons n + p$
Barsis, E. + 6=34357, Lattice disorder in CaF_2-type crystals
Barsukov, K. A. + 6=22423, Radiation from charge
Barsukov, K. A. + 6=32713, Vavilov–Cherenkov effect
Barsukov, O. M. 6=35215, Pearl-type micropulsations
Bartelink, D. J. 6=21281, Amplification of plasma waves in Bi
+Bartell, L. S. 6=23183, Correlation in X-ray and electron diffraction. III
Bartenev, G. M. 6=24078, Structure of glasses
Bartenev, G. M. 6=24081, Theoretical strength in glasses
Bartenev, G. M. + 6=24123, Relaxation of amorphous polymers
Barth, C. A. 6=28348, NO in upper atmosphere

arth, C. A. 6=28358, Nitric oxide in upper atmosphere
artha, L. J. 6=31115, Grain boundary diffusion of Ag in Sn
Barthelmy, P. 6=27419, Monoclinic phase $UMOC_{2-x}$
Bartholin, H. 6=24625, Antiferromagnetic-ferromagnetic transition in Mn_3GaC
Bartholin, H. + 6=31718, Magnetic study of $NdCo_5$
Bartholomew, G. A. + 6=36428, $Cr^{50}(n,\gamma)Cr^{51}$
+Bartholomew, H. G. 6=21991, Rocket γ-scanning of nuclear bursts
Bartke, J. 6=29667, π^- Proton inelastic collisions
Bartke, J. + 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
Bartkowska, J. 6=35789, Decentred optical system
Bartl, A. 6=29585, Radiation corrections for e–p scattering
+Bartleson, C. J. 6=29201, "Luminosity" and "brightness"
+Bartlett, A. F. 6=21057, Burgers vector in UC
Bartlett, R. W. 6=37114, Ta_5Si_3 and Cb_5Si_3 growth in disilicide coatings
+Bartley, S. H. 6=22570, Changes in brightness, saturation, and hue
Bartnikas, R. + 6=36665, Pulsed discharge rate measuring
Barton, B. L. 6=22436, Combined n.m.r. and n.q.r. spectrometer
+Barton, D. M. 6=33637, Neutron–production cross section of Pu^{238}
+Barton, E. 6=30860, Interference function in crystal growth
Barton, G. 6=26088, Neutron-proton mass difference
Barton, J. C. + 6=24239, Changes as function of hydrogen content of Pd+Ni and Pd+Rh alloys
Barton, J. C. + 6=25953, Scintillation counters based on paraffin
Barton, J. C. + 6=26202, Scintillation counters for cosmic rays
Barton, J. C. 6=26247, Muon showers observed underground
Barton, J. C. + 6=26308, EM interactions of high energy μ
Barton, J. C. + 6=26315, Cosmic rays deep underground
Barton, J. C. 6=26317, Cosmic rays underground. III
Barton, J. C. + 6=26338, Intensity of stopping pions
+Barton, P. W. 6=27329, Guinier–Preston zones in Al–Zn
+Barton, R. 6=22998, Deformation of Ba^{128}
+Bartos, J. M. 6=32541, Nonequilibrium flow field around a cone
Bartosevich, R. D. + 6=24803, X-ray spectra of Ni and Si and their alloys
Bartsch, J. + 6=29666, π^-p and π^+p Collisions
+Bartsch, J. 6=33267, π^+p Interactions at 4 GeV/c
+Bartsch, J. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Bartsch, J. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Bartt, W. 6=36253, Device for micro decay periods
Bartusch, P. + 6=28976, Magnet coil
Bartusek, K. + 6=35471, Irregular diffraction studied by u.s. waves
Bartuška, P. 6=30885, Recrystallization nuclei in Ni
+Bartz, J. A. 6=34000, Hypersonic wedge flows
Barua, A. K. + 6=27032, Thermal conductivity in critical region
Baruch, P. + 6=20973, Radiation induced diffusion in Si
Barut, A. O. + 6=22885, K^-p and π^-p charge-exchange
Barut, A. O. 6=29360, Internal symmetry transformations for leptons
Baryakhtar, V. G. + 6=21556, Plasma and spin waves in ferromagnetic semiconductors
Baryakhtar, V. G. + 6=34713, Waves in antiferromagnets
Baryshevsky, V. G. 6=30171, Rotation of n spin direction
Baryshova, N. M. 6=34044, Traps for oil diffusion pumps
Barzhkovskii, I. A. + 6=19956, Extensive air showers
Bas, E. B. + 6=31651, Secondary electron emission of Si
+Basargin, Yu. G. 6=36049, Sector focussed cyclotron
+Basche, M. 6=34165, Preparation and structure of SiC filaments
Bashandy, E. + 6=23037, Decay scheme of 5.0 d Ta^{183}
Bashandy, E. + 6=36335, Anomalous L/M conversion ratio
Bashandy, E. + 6=36344, Spins and parities in Os^{188}
+Bashara, N. M. 6=37763, Secondary emission from polymer films
+Bashaw, J. 6=27127, Critical opalescence of polystyrene–cyclohexane
+Bashindjagian, G. L. 6=26329, Nuclear active particles above 100 GeV
+Bashirov, R. I. 6=24314, Shubnikov–de Haas effect in InSb
+Bashkin, S. 6=29033, Ionic polishing of optical surfaces
Bashkin, S. + 6=30105, Atomic spectra in accelerated beams
Bashkin, S. + 6=30111, Production of spectral lines of He I and He II
Bashkirov, Sh. Sh. + 6=21683, Quadrupole interaction of nucleus
Bashuk, R. P. + 6=24828, Effect of paramagnetic Cr^{3+} and Fe^{3+} ions on rutile
Basiladze, S. G. + 6=19839, Charged π production in n+p at 585 keV
Basilevskaya, G. A. + 6=26385, Cyclic variations of cosmic rays
+Basilova, R. N. 6=29768, Cosmic rays at high altitudes
Basinski, J. 6=24161, Intermediate donor level in n-GaAs
Basinski, Z. S. + 6=21132, Stresses due to piled-up dislocations
Baskin, Y. 6=2366, Melting point of UP
Baskova, K. A. + 6=20066, Radiations from Cr^{49}, Ge^{69} and Ga^{68}
Basov, N. G. + 6=19472, Semiconductor maser
+Basov, N. G. 6=22448, Transient parameters of laser
Basov, N. G. + 6=22476, Spontaneous emission in semiconductors
Basov, N. G. + 6=22483, GaAs laser with nonuniform distribution
Basov, N. G. + 6=22484, Optically coupled GaAs p—n lasers
+Basov, N. G. 6=22498, Laser with nonresonant feedback
Basov, N. G. + 6=29136, Atomic H beam maser
Basov, N. G. + 6=29175, Laser action in CdS
Basov, N. G. + 6=29179, GaAs electron beam injection laser
Basov, N. G. + 6=29183, GaAs room-temperature laser
Basov, N. G. + 6=32752, Laser for infrared
+Basov, N. G. 6=32790, Light pulse in nonlinear medium
Basov, N. G. + 6=32830, Two-cavity laser as spectroscope
Basov, N. G. + 6=35747, Semiconductor laser from GaAs
+Basov, N. G. 6=35755, Gigantic radiation pulse
Basov, N. G. + 6=37896, Recombination radiation of α-SiC
+Basova, E. N. 6=26133, Charge exchange of 4.8-GeV/c π^- with p
Bass, F. G. + 6=23874, Sound amplification in piezoelectrics
Bass, F. G. 6=28065, Bragging of electrons and phonons
Bass, F. G. + 6=29105, Radiation from charge
Bass, F. G. + 6=37546, Wave propagation in semiconductors
+Bass, H. E. 6=19277, Capacitor microphone
Bassani, G. + 6=26477, Analogue states of Sm isotopes
Bassani, G. + 6=33622, (He^3, d) reactions on even Sn isotopes
Bassanini, P. + 6=27017, Flow of rarefied gas
+Bassel, R. H. 6=20012, Asymmetry in polarized p scattering
+Bassel, R. H. 6=29958, Proton scattering cross-sections
+Bassel, R. H. 6=33617, Nuclear reaction of α on Zr
Bassel, R. H. 6=36187, $(^3He, d)$ and (t, d) reactions
Bassetto, A. + 6=29379, Field-theoretical sum rules
Bassetto, A. + 6=29458, Many-channel scattering
Bassetto, A. + 6=36128, Vector meson bootstrap
+Bassi, G. 6=24578, Neutron-diffraction investigations
Bassichis, W. H. + 6=22974, Giant dipole resonances
Bässler, H. + 6=27136, Photoconductivity of aromatic liquid
Bässler, H. 6=27137-8, Excitons in molten naphthalene
Bässler, H. + 6=27629, Hole traps in anthracene
+Bassler. H. 6=27796. Injection currents in anthracene
Basso, M. J. 6=29740, Charge-carrier collection
Bassompierre, G. 6=20175, Double nucleon transfer reactions
+Bastar, R. 6=31117, Anisotropy of self-diffusion in α–U
+Bastien, P. 6=30547, Theory of viscometer
+Bastien, P. 6=30548, Absolute viscometry
+Bastein, P. 6=33088, γ-p, 0.5-4.8 GeV
+Bastien, P. 6=33252, π^--p-Charge exchange scattering
+Bastien, P. 6=33271, Production of η^0 in π–p collisions
Bastin, G. + 6=20049, Levels of Fr^{233}
Bastin, G. + 6=23041, α Spectrometry of Pa^{230} and U^{230}
Bastow, T. J. 6=31764, Magnetic structures of dilute Cr–Mn
Basu, D. + 6=23423, Resonance in e capture by p from H atom
Basu, D. + 6=30371, EM waves in Lorentzian plasma
Basu, D. 6=32356, Solar radio bursts in 100-10 000 Mc/s
Basu, D. + 6=35335, Solar and solar-terrestrial events
Basuli, S. 6=35385, Bending of rectangular plate
Bataille, J. 6=30518, Flow in vicinity of meniscus
Batailler, G. 6=21815, Electroluminescence under modulated excitation
Batailler, G. 6=24841, Electroluminescence under modulated excitation
Batalin, V. A. 6=22340, Pierce optics for beams
+Batanin, V. A. 6=28974, Magnetic dipole in three-layered conducting medium
+Batarūnas, J. 6=21712, Optical properties of Sb_2S_3
Batchelder, L. 6=35474, Reference pressure for underwater sound
+Batchelor, R. 6=25999, Klystron bunching of ion beam
Bate, D. G. 6=29027, Computer program for ion sources
Bate, G. 6=25508, Films for digital magnetic recording
+Bate, R. T. 6=21368, Measurement of piezoresistivity
Bate, R. T. + 6=37628, Piezoresistivity of bismuth
Bateman, T. B. 6=24073, Elastic moduli of EuFe garnet and YFe garnet
+Batemen, D. A. 6=29189, Measuring power of lasers
+Batenin, V. M. 6=30381, Continuous spectrum of Ar plasma
Bates, B. + 6=29234, Interference filters for far u.v.
+Bates, B. 6=35881, UV Fabry-Perot interferometer
Bates, C. P. + 6=25527, Principles of scaling in uniaxial medium
+Bates, D. D. 6=37486, Charge carrier lifetime and resistivity in Si

Bates, D. R. + 6=20248, Atomic collisions
Bates, H. E. + 6=30669, Sublimation rates of $PbTe$ and $Pb_{0.5}Sn_{0.5}Te$
Bates, H. F. + 6=25049, Optical and radio auroras
Bates, J. L. 6=34119, Hypostoichiometric UO_2 melting points
Bates, T. W. + 6=36663, Conformation of polytetrafluorethylene
Bath, H. H. A. 6=30804, Control of evaporation of layers
+Batiz-Hernandez, H. 6=30244, PMR of deuterated NH_4^+
+Batiz-Hernandez, H. 6=36636, Geminal isotope effects in p. m. r.
+Baton, J. P. 6=22889, $\pi^- + p \rightarrow \pi + \pi + N$ reactions
+Baton, J. P. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}p$-reactions
Batra, A.P. + 6=23935, Diffusion of Cu and Ga in Zn
+Batra, T. L. 6=33735, Ne^+–Ne scattering
Batsanov, S. S. + 6=21691, Spectroscopic determination of refractive indices
+Batta, I. 6=28225, $CdO-Fe_2O_3$ in formation of spinel
Battaglia, A. + 6=26819, Shift of microwave lines due to double resonance effects
+Battaglia, A. 6=32719, Ferrite microwave power leveler
Battat, D. 6=35222, Shock-wave rarefied flows
Batterman, B. W. + 6=20735, Structureal transformation in V_3Si
+Batterman, B. W. 6=34432, Softening of V_3Si at low temperature
+Batulev, V. N. 6=21690, Influence of laser on dispersive properties
Baturicheva, Z. B. 6=31944, Capture centres in NaI(Tl)
Batusov, Yu. A. + 6=36434, Helium-8 production
Batz, B. 6=28101, Reflectance modulation at Ge surface
Baudet, J. + 6=24448, Theoretical susceptibilities of Cu compounds
+Baudoin, J. 6=35597, Mean quadratic value of aleatory signal
Baudrand, H. 6=28922, Stability of multipole
Bauer, A. + 6=23332, Rotation spectrum of acetonitrile
Bauer, B. B. 6=19278, Calibrator for gradient hydrophones
Bauer, C. L. 6=27506, Configurational changes from dislocation intersections
Bauer, C. L. 6=31130, Binding entropy of point defects
+Bauer, E. 6=20240, Relativistic effects in scattering of electrons
+Bauer, E. 6=21053, Dislocated decoration in NaCl
Bauer, E. + 6=30903, Epitaxial growth of metal films
Bauer, H. D. 6=29006, Electrostatic objective lens
Bauer, H. J. + 6=33767, Rotational relaxation in C^O
Bauer, H. J. 6=34021, Sound propagation in gases
Bauer, H. J. + 6=34069, Sound absorption in liquid N_2O_4
Bauer, J. 6=36846, Poiseuille flow through pipes
Bauer, M. E. + 6=21462, Dielectric susceptibility of ion impurity
+Bauer, R. 6=24368, Electrical conduction through SiO films
Bauer, R. W. + 6=32566, Noise localization after unilateral attenuation
Bauer, S. H. + 6=34938, Isotope exchange rates. III
+Bauer, S. H. 6=34939, Isotope exchange rates. IV
Bauer, S. J. 6=28409, Hydrogen and helium ions
Bauer, W. + 6=21104, Threshold displacement energy
+Bauer, W. 6=31086, Impurity-delayed diffusion
Bauer, W. + 6=31149, Stage IV recovery of Pt after e-irradiation
+Bauer, W. 6=37319, e-Irradiation damage rates in Al
Bäuerlein, R. 6=27490, Electron irradiation of III-V compounds
Baugh, D. J. + 6=33567, Polarization of 17.8 MeV p
+Baukis, J. 6=21417, Electrical conductivity of rutile
Baum, J. W. 6=22711, Channel utilization in NaI scintillation spectrometers
+Baum, N. P. 6=24388, Thermoelectricity in Cr–Fe alloys
Bauman, R. P. + 6=33813, Spectra of perfluorocyclobutane
Baumann, C. 6=19584, Scotopic photometry of Xe arc
Baumann, G. + 6=20114, Double emission of hammer tracks
+Baumann, G. 6=28492, Heavy cosmic ions
+Baumann, G. 6=29991, Li^8 emission in K^- interactions in emulsion
Baumann, H. 6=31987, Adsorption of silicic acid on quartz
Baumann, K. + 6=35608, Theory of electric conductivity
+Baumann, M. 6=26740, Measurement of lifetime of $5s5p^3P_1$ state of Sr
Baumann, M. + 6=30123, HFS of $3^2P_{3/2}$ state of Na
Baumann, M. + 6=36547, Lifetimes of excited Yb atoms
Baumberger, C. + 6=20931, HF acoustic amplification
+Baumberger, C. 6=37473, Electron–phonon interaction in gaAs and CdS
+Baumel, P. 6=22849, Interactions of antiprotons in hydrogen
+Baun, W. L. 6=24757, X-ray emission in Al–Ni
Baur, M. E. + 6=23623, Solvent Stark effect
Baur, R. + 6=20870, Clustering in Al–Cu alloys
Bäurich, H. 6=34689, Cruciform Bloch line
Baus, M. 6=33916, Anomalous bremsstrahlung
Bausch, R. 6=25829, Laws of motion of unbounded quantum systems
Bausch, R. + 6=32481, Correlation functions in quantum systems
Bautin, A. V. + 6=36093, Positron yield
Baverstam, U. + 6=26052, Figures of merit of electron spectrometers
Baxter, A. J. + 6=26279, Front of extensive air showers
+Baxter, A. M. 6=29957, Angular correlations for $C^{12}(p, p'\gamma)C^{12}$
+Baxter, C. B. 6=28975, Energy stored in field of magnet
+Baxter, R. D. 6=37097, GaSb from nonstoichiometric melts
+Bayarevich, V. V. 6=29771, Cosmic ray in stratosphere
+Bayarevitch, V. V. 6=26351, Cosmic rays in stratosphere
+Bayatyan, G. L. 6=33283, Elastic backward $\pi^- n$ scattering
+Bayer, B. E. 6=32862, Latent-image model
Bayer, E. + 6=29188, Deformation of laser rods during pumping
+Bayer, H. 6=25592, Eigenfrequencies in a parallelepiped
+Bayes, K. D. 6=31981, Acetylene–oxygen flames
Bayh, W. 6=24105, Mechanical properties of Na_2SO_4
+Bayhurst, B. P. 6=20182, n Induced Pu^{239} fission at individual resonances
Bayle, A. + 6=29213, Catadioptric systems
+Baym, G. 6=35571, Interactions between He^3 atoms in superfluid He^4
Bayman, B. F. 6=19977, Isobaric spin without charge space
+Bayman, B. F. 6=20018, Hole states of Ca^{43} and Ca^{47}
Baynham, A. C. + 6=37547, Off axis helicon amplification
Baz', A. I. + 6=19932, Systematics of lightest nuclei
Baz', A. I. 6=33540, Life-time of intermediate states
Baz, A. I. 6=35996, Energy dependence of S-matrix
+Bazan, C. 6=25499, Optimum two coil solenoids
Bazan, C. 6=27684, Electrical resistance of C filaments
Bazaron, U. B. + 6=23567, Motional elasticity of fluids
Bazelyan, E. M. 6=23393, Corona charge and spark formation
Bazhanov, E. B. + 6=20098, Photodisintegration of C^{12}
Bazhanova, A. E. + 6=23491, Plasma column in "Tokamak" assembly
+Bazhulin, P. A. 6=31888, Scattered light in KH_2PO_4 and Rochelle salt
Bazhulin, P. A. + 6=33815, Deformation vibrations of CH
+Bazilevskaya, N. S. 6=34098, Fluorescence of anthracene derivatives
+Bazin, M. 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
Bazin, M. J. + 6=25980, Pattern recognition for bubble chamber pictures
Bazley, N. W. + 6=19601, Error bounds for expectation values
Bazley, N. W. + 6=33674, Lower bounds to energy levels
Be, S. + 6=30446, Experimental study of plasma gun
+Beach, A. L. 6=20307, Molecular structure of $(CF_3)_2PCl_3$
Beach, A.L. + 6=20321, i.r. Spectra of GeH_2Br_2 and GeD_2Br_2
+Beach, L. A. 6=26169, $H^2(d, n)He^3$ and $H^2(d, p)H^3$ reactions
Beaglehole, D. 6=34823, Piezoreflectivity of noble metals
Beal, B. T. + 6=25417, λ-Point of He^3–He^4 mixtures by n.m.r.
Beal, B. T. + 6=35513, Nuclear susceptibility of liquid He^3
Beall, E. F. 6=22754, Binary-coded digitized hodoscope
Beam, W. R. + 6=21594, Creep in magnetic films
Beaman, D. R. 6=28277, Electron probe intensity ratios
Beams, J. W. 6=23657, Speed control of ultracentrifuge
+Beams, J. W. 6=31309, Deformation of spinning Fe whiskers
Bean, C. P. 6=21307, Superconductors as nonlinear materials
Bean, C. P. + 6=24275, Superconducting Nb_3Al and V_3Si
Beard, D. B. 6=22089, Type I comet tails
Beard, G. B. 6=22988, Nuclear resonance fluorescence in Kr^{82}
+Beard, G. B. 6=29909, Decay of $Nb^{94, 94m}$
+Beard, G. B. 6=34784, Quadrupole interaction in Sb^{121}
Beard, J. T. + 6=36880, Reflectance of water surfaces
Beard, J.T. + 6=36939, Reflectance of a water wave surface
+Beard, P. M. 6=36417, Measurement of reaction thresholds
Bearden, A. J. 6=20238, X-ray photoeffect
+Bearden, J. A. 6=33736, Comparison of atomic-weight values
+Bearman, R. J. 6=25326, Hurst hyper-netted chain equation
+Bearman, R. J. 6=20453, Pair correlation function
Beattie, A. G. + 6=34309, Magnetoacoustic oscillations in aluminum
+Beattie, H. J., Jr. 6=23729, Prediction of σ-phase in austenitic superalloys
Beatty, R. W. 6=22333, Electromagnetic quantities at frequencies above 1 Gc/s
Beaty, E. C. + 6=20410, Ion mobilities in helium
Beaucage, D. R. + 6=19716, Spectrometer control by computer
+Beauchamp, J. L. 6=33818, Ion-cyclotron double resonance
+Beauchemin, G. 6=30111, Production of spectral lines of He I and He II
+Beaudry, B. J. 6=24736, NMR in mixed Sc Laves phases with Co and Ni

Beaumont, J. H. + 6=37311, Vacancies in ionic crystals
Beauregard, L. A. 6=19599, Propagators in quantum mechanics
Bebb, H. B. 6=29311, Radial integrals with Coulomb functions
Bebb, H. B. 6=36706, Two-photon ionization of alkali atoms
Bebel, D. + 6=29556, Scattering of massive photons
+Bechdolff, A. 6=20114, Double emission of hammer tracks
Bechdolff, A. + 6=29991, Li^8 emission in K$^-$ interactions in emulsion
Beck, D. + 6=36553, Atom–atom scattering
Beck, D. E. + 6=25421, Liquid He^3 two-body correlation approximation. I
+Beck, F. 6=29888, Internal conversion in Tl^{207}
+Beck, F. A. 6=36418, Cr^{53}(p, n)Mn^{53}, γ-ray study
Beck, H. V. 6=34603, Trends in electronics
Beck, J. W. 6=33980, Bimodal two-stream distribution
+Beck, W. 6=34452, Charge carriers in GaAs
+Becka, L. N. 6=23294, B_1 modes of HBF_2 and DBF_2
Beckel, C. L. + 6=30186, Kolos–Wolniewicz potential for H_2
+Becker, A. G. 6=27172, Fluorescent decay of LiF:UO_3
Becker, C. H. 6=29197, Coherent light recording
Becker, E. W. + 6=30307, N and H clusters beam electrical breakdown
Becker, G. 6=25618, Tuning of NH_3 beam maser
+Becker, G. 6=27629, Hole traps in anthracene
+Becker, G. 6=27796, Injection currents in anthracene
+Becker, G. E. 6=24157, Spectroscopy of Cu and Ni
Becker, H. 6=32101, Recording of echoes from ionosphere
Becker, J. A. + 6=26452, Low-lying states of S^{33}
+Becker, J. A. 6=36325, Isobaric analogue states. III
Becker, J. J. + 6=33673, Semi-stabilized emission current control
Becker, K. H. + 6=26794, Fluorescence of CO molecules
Becker, K. H. + 6=31981, Acetylene–oxygen flames
+Becker, R. A. 6=29277, Curious properties of holograms
Becker, R. L. + 6=26424, Interaction for 1P shell nuclei
+Becker, R. L. 6=36985, Correlation for Au alloys
Becker, W. 6=25137, Interstellar absorption
+Becker, W. M. 6=24300, Li diffusion in Te-doped n-GaSb
+Becker, W. M. 6=34577, Galvanomagnetic effects in p–AlSb
Beckers, J. 6=19660, Matrices and projection operators in abbreviated theories
Beckers, J, 6=29411, Axial-vector coupling constant
+Beckett, C. W. 6=25345, Shock waves in cubic lattices
+Beckett, N. 6=30034, Fission of Ra^{226}
Beckey, H. D. + 6=21510, Angular distribution in field emission
+Beckey, H. D. 6=21858, Photochemical studies by mass spectrometer
Beckey, H. D. + 6=23335, Mass spectra of organic molecules. V
Becsey, J. G. + 6=27106, Thermal diffusion in electrolytes
Beda, A. G. + 6=33513, Half-life of Cd^{109}
Bedard, F. D. + 6=34655, Low temperature photoelectric effect
Bédard, G. 6=19474, Statistical properties of laser light
Bedarida, F. + 6=30875, Growth on (111) faces of diamonds
+Bedbenova, D. S. 6=20986, Neutron scattering in irradiated KBr and NaCl
Beder, D. S. 6=26147, ρ-Meson e.m. mass splitting
Beder, D. S. 6=29700, $K_1{}^0$–$K_2{}^0$ mass difference
+Bederson, B. 6=23185, Metastable $^3P_2$ rare-gas polarizabilities
+Bedesem, M. P. 6=19166, Ruby laser undergraduate project
Bedini, S. A. 6=25206, Lens making in 17th century
Bednyakov, A. A. + 6=21101, Scattering of N^{14} and O^{16} ions in Al
Bedo, D. E. + 6=35852, Monochromators for vacuum u.v.
Bedyńska, T. + 6=27518, Determination of density of dislocations
Beebe, E. V. + 6=36918, Characterization of cellulose gels
+Beeby, J. L. 6=27133, Electrical resistivity of liquid metals
+Beegle, L. C. 6=34632, Thermoelectric power of $FeCr_2S_4$
Beehler, R. E. + 6=30145, Cesium beam frequency standards
Beehler, R. E. + 6=30146, Thallium beam frequency standard
Beekenkamp, P. 6=23772, Properties of alkali borate glasses
Beekhuis, H. + 6=20074, Beta decay of Nd^{147}
Beekhuis, H. 6=26517, Anomaly in $0^- \rightarrow 2^-$ β-decay of 27 hr Ho^{166}
Beeler, J. R., Jr. 6=31153, Vacancy and interstitial clusters in α–Fe
+Beeman, D. 6=34773, Nuclear spin-lattice relaxation of F^{19} in MnF_2
Beeman, D. E. 6=24662, Magnetostatic modes in antiferromagnets
Beeman, D. E. + 6=28012, Magnetostatic modes in $MnCO_3$
+Beenakker, J. J. M. 6=20535, Momentum transport in diatomic gases
+Beenakker, J. J. M. 6=26861, H isotopes and ortho and para modifications
+Beenakker, J. J. M. 6=36597, Rotational transitions in H_2, HD, and D_2
+Beenakker, J. J. M. 6=36828, Polarizabilities of ortho- and para-H
Beer, A. C. 6=24215, Hall effect
+Beer, A. C. 6=25594, Control of skin depth
Beer, H. + 6=20040, γ-γ Angular correlation of Pr^{144}
+Beer, M. 6=23798, Pyrolytic formation of crystalline graphite films
+Beer, O. 6=36347, Pb^{208} proton scattering
Beer, R. 6=22109, Solar continuum in far infra-red
Beer, R. + 6=32705, Cat's-eye retroreflector
Beeston, B. E. P. + 6=20716, γ Precipitate in aged Ni–5.8%-Al
Beets, C. 6=33206, Analysis of neutron populations
Beevers, C. J. 6=20989, Clustering of point defects in Mg
+Bég, M. A. B. 6=19612, Equal-time commutators and sum rules
Begemann, F. + 6=22092, Production of Cl^{36} and Ar^{39} in chrondrite
Begemann, F. 6=28294, Tritium content of two chondrites
Beghi, G. + 6=37011, Al_2O_3 transformations in Al–Al_2O_3 (SAP)
Beghian, L. E. + 6=26590, Gamma rays from neutron scattering
+Begiashvili, G. A. 6=27670, Quantum oscillations of surface impedance
+Beguin, C. P. 6=20498, Halide reactions in plasma-generating devices
Begzhanov, R. B. + 6=33483, Excited levels of Pm^{151}
Begzhanov, R. B. + 6=36265, Levels of octupole band with $K^\pi = 0$
Behannon, K. W. + 6=25025, Magnetic storms in Earth's tail
Behof, A. F. + 6=36116, Polarization of n scattered from He^3
Běhounek, F. 6=25017, Airborne observations of natural radio-activity
Behr, L. + 6=36167, Decay of K^0 into three pions
+Behrens, A. 6=35448, Elastic-plastic waves in rods
Behringer, K. 6=33029, High resolution counting circuit
Beier, H. J. 6=36559, Scattering of He atom beams
Beiser, L. 6=25775, Intensity diffracted at circular aperture
Beissner, R. E. 6=24175, Electron energy bands in Te
+Bekasova, O. D. 6=34089, Absorption and fluorescence of chlorophyll pigments
+Bekker, F. F. 6=31510, Ge transverse resistance and Hall effect
+Bekrenev, V. S. 6=29881, Decay of Ta^{182}
Bel, L. + 6=22331, EM field notion generalization
+Belanger, B. C. 6=27736, Nonideal type II superconductors
Belawzewa, E. M. + 6=29290, Electrophotography in electron microscope
+Belen'kii, S. N. 6=33118, Magnetic beta-spectrometer
Belenov, E. M. + 6=35712, Theory of coupled lasers
Beletskii, V. V. + 6=35241, Trajectories for interplanetary flight
+Beletskii, Yu. I. 6=27733, Superconducting properties of Nb_3Sn
+Belevantsev, V. S. 6=23834, Gd_2O_3–Al_2O_3 and Sm_2O_3–Al_2O_3
+Belikov, A. M. 6=37119, Cu–Fe, Cu–Ni, filamentary crystals
Belikova, G. S. + 6=37328, Orientation of impurity molecules in crystals
Belikova, T. P. + 6=27865, Photoconductivity of ruby under laser
+Belinfante, J. G. 6=29356, Cutkosky–Leon normalization conditions
Belinfante, J. G. + 6=33225, Meson-baryon couplings in a boot-strap static model of US(6) symmetry
+Beljers, H. G. 6=23715, Co ions in Cs_3CoCl_5 and Cs_3CoBr_5
Belkin, G. S. + 6=23384, Electrode erosion by discharges
Belkind, A. I. + 6=21087, Multipurpose relaxation apparatus
Belkind, A. I. 6=23991, Photostimulated emission from alkali-halides
Belkind, A. I. + 6=24423, Photostimulated electron emission
Bell, E. E. 6=28881, Measurement of far i.r. properties. I
+Bell, E. E. 6=28882, Measurement of far i.r. properties. II
Bell, E. E. 6=35878, Far i.r. Michelson interferometer
Bell, F. + 6=27559, Activation energy from step annealing
Bell, G. M. + 6=23763, Models for adsorbed ions in electrical double layer theory
Bell, J. A. E. + 6=30870, Nucleation in Al–Si eutectics
+Bell, J. B. 6=30462, Turbulent boundary layers
Bell, J. D. + 6=34278, Atomic radius of palladium (II) and (IV)
Bell, J. S. 6=29307, Hidden variables in quantum mechanics
Bell, K. L. + 6=23219, Excitation of 2 ^3S and 2 ^3P states of He
Bell, P. R. + 6=27002, HF stability of anisotropic plasma
Bell, R. + 6=33343, Spectrometer for mesons
+Bell, R. E. 6=29904, Transitions between T = $^3/_2$ states
Bell, R. E. 6=36006, Coincidence measurements
+Bell, R. E. 6=36357, Nomogram for log ft values
Bell, R. J. + 6=30142, van der Waals interaction of atoms
Bell, R. J. + 6=33709, Stopping powers in rare gases
Bell, R. P. + 6=36903, Kinetic hydrogen isotope effects
+Bell, W. A. 6=20272, Improved calutron performance
+Bell, W. A. 6=20274, In-process calutron controls

Bell, W. C. + 6=33577, Nuclear interactions of antiprotons with Al and C
+Bell, W. E. 6=19488, RF excited ionized gas lasers
Bell, W. L. + 6=21022, Contrast from large prismatic dislocation loops
+Bell, W. L. 6=23809, Kikuchi diffraction patterns
+Bellamy, B. A. 6=30956, Precision X-ray diffraction
+Bellamy, E. H. 6=22839, π Production in p-p at 610 MeV
Bellau, R. V. 6=21343, Critical currents in superconducting Ta-Nb alloy
Belle, M. L. + 6=31880, Reflection spectrum in InSb
+Bellemans, A. 6=20588, Surface tension of Kr, CH_4 mixtures
Bellemans, A. + 6=25324, Hard-square lattice gas
Belleni-Morante, A. 6=26653, Neutron transport and reactor kinetics
Belleni-Morante, A. 6=33649, Reactor composed of two loosely coupled cores
Bellet, J. + 6=30229, Rotation spectrum of trioxane
Bellet, J. + 6=33804, Distortion constants of formic acid
Bellettini, G. + 6=23059, Proton-nuclei cross sections at 20 GeV
Bellettini, G. + 6=29554, Single-π^0 photoproduction from H
Bellettini, G. + 6=33156, p-p Scattering in Coulomb interference region
Bellettini, G. + 6=36150, Detector for neutral pions
Bellew, W. + 6=28363, 6300 Å [OI] at Sacramento Peak
+Bellini, G. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Bellman, R. + 6=25333, Auxiliary equation of radiative transfer
Bellman, R. + 6=32505, Chandrasekhar's functions of radiative transfer
Bellman, R. E. + 6=22269, Radiative transfer theory
Bellman, R. E. + 6=28813, Internal source distributions
+Bellotti, E. 6=36167, Decay of K^0 into three pions
Belmont, A. D. + 6=25178, Solar flux oscillation
Belogurov, V. N. + 6=33036, Fast coincidence circuit
+Belogurov, Yu. P. 6=19731, Energy resolution of NaI(Tl)
+Belon, A. E. 6=25003, Artificial Li twilight emission
+Belon, A. E. 6=25045, Fast auroral waves
+Belon, A. E. 6=25049, Optical and radio auroras
Belon, A. E. + 6=28372, Primary auroral electrons
Beloozerov, V. N. + 6=19354, Magnetostatics at superconducting boundary
Beloozerov, V. N. 6=34567, Levitation of superconducting sphere
Belopolskaya, T. V. + 6=28139, i.r. Spectrum of methacrylic acid
+Belorit, A. 6=30602, Phosphorescence triplet energy transfer
+Belorizky, E. 6=28025, Broadening of resonance lines of Er^{3+} in MgO
+Belote, T. A. 6=26621, $Ca^{42}(d, p)Ca^{43}$ reaction
Belote, T. A. + 6=36250, Angular distributions from (d, d′) at 7.50 MeV
Belous, M. V. + 6=30806, Making and examining thin metal films
+Belousov, A. S. 6=33067, Electromagnetic interactions (experimental)
Belousov, A. S. + 6=33086, Photoproduction of π^0 on He^4 near threshold
Belousov, V. M. 6=31899, Absorption spectra of silicate ceramic
Belousova, I. M. + 6=20236, Level inversion under excitation by e beam
Belousova, L. E. 6=36670, Hollow positive column in magnetic field
Belov, I. F. 6=28676, Polarization of solar radio emission
Belov, K. P. + 6=21599, Magnetic anisotropy of Tb
Belov, K. P. + 6=24596, Tb impurities and YFe garnet magnetostriction
Belov, K. P. + 6=31755, Anisotropy of magnetoresistivity in ferrites
+Belov, N. V. 6=27383, Crystal structure of $CdWO_4$
+Belov, N. V. 6=27389, Structure of $CaNa[B_5O_7(OH)_4]\cdot 3H_2O$
+Belov, N. V. 6=30977, Crystal structure of $CaMgB_6O_{11}\cdot 11H_2O$
Belov, V. A. + 6=26915, Collision integrals for LiH
Belov, V. P. 6=36050, Non-linear resonance in an isochronous cyclotron
Belozerskii, G. N. + 6=30709, Mössbauer effect in InP and GaAs
Belozerskii, G. N. + 6=36991, Mössbauer effect in ZnS and Ge
Belozerskii, G. N. + 6=37909, Oxidation of InSb
+Belrose, J. S. 6=21944, He whistler
+Belrose, J. S. 6=32130, Alouette II satellite
Belson, H. S. 6=24167, Shiftless Fermi levels in Fe, Ni and Co
Belton, M. J. S. 6=28626, Type II comet tails
Belton, M. J. S. + 6=32310, Co_2 in Martian atmosphere
+Belvaux, Y. 6=22509, Recognition of shapes in optics
Bely, F. + 6=33716, Excitation of Fe XIII by electron
Bely, O. 6=20404, Exchange contribution in scattering of e by positive ions
Bely, O. 6=26914, Collision cross-sections of Li ions
Bely, O. 6=30098, Quantum defect theory. III
Bely, O. 6=30132, Excitation of lithium-like ions
+Bely, O. 6=33716, Excitation of Fe XIII by electron
Belyaev, B. N. + 6=20030, γ-Spectrum of Br^{74} isotope
Belyaev, B. N. + 6=33529, Decay of Os^{180}
Belyaev, L. M. + 6=24863, Triboluminescence in LiF
Belyaev, L. M. + 6=27276, Structural perfection and crystal-growing methods
Belyaev, L. M. + 6=37107, Hydrothermal synthesis of $Na_xZn_ySi_pO_q$ phosphors
Belyaev, V. A. + 6=23422, Measurement of ion-atom collisions
Belyaev, V. B. + 6=26042, Electromagnetic decay of $3/2^+$ resonance
Belyaev, Yu. N. + 6=23377, Intermolecular interaction between O and N
Belyaeva, A. I. + 6=31021, Magnon and phonon excitation in NiF_2
+Belyaeva, A. I. 6=37779, Co^{2+} in $NaCoF_3$, energy levels
+Belyaeva, I. F. 6=26290, Extensive air showers
+Belyaeva, I. F. 6=29760, Investigation of air showers
Belyakov, L. V. + 6=24061, Deformation and destruction of metal under pulsed pressure
Belyakov, V. A. + 6=28216, Chemiluminescence in solutions. III
Belyanskiy, V. B. + 6=35076, Atmospherics below 1 kc/s
Belyavskaya, L. M. + 6=21413, Magnetoresistance of alkali silicate glasses
+Belyi, M. U. 6=24846, Spectra of activated alkali halides
Belyi, M. U. + 6=24859, Spectra of activated halides
Belyi, M. U. + 6=24860, Luminescence of Sb^{3+} in frozen electrolytes
Belyi, M. U. + 6=28170, Luminescence of vitreous halides
Belyustin, A. V. + 6=27277, Growing crystals from solution
Belzons, M. 6=21734, Optical absorption of Fe
Bem, J. + 6=33123, Production of electron-positron pairs
+Bemis, C. E., Jr. 6=20037, Te^{132} decay and I^{132} levels
+Bemporad, C. 6=29554, Single-π^0 photoproduction from H
+Bemporad, C. 6=36150, Detector for neutral pions
Benade, A. H. 6=28854, Spectra of wind instruments
+Benaksas, D. 6=33140, EM form factors of proton
Benaksas, D. + 6=33377, Deuteron electromagnetic form factors
Benarie, M. 6=30632, Lower limit of counting in particle
Benaroya, R. + 6=24285, Magnetic shielding by superconducting Nb_3Sn plates
+Benary, O. 6=22909, Elastic K^--p at 1.45 GeV/c
+Benary, O. 6=33147, Strange particle production in pp
+Benattar, R. 6=34026, Conducting properties of flame
Benci, S. + 6=31098, Self-diffusion in Cu_3Au
Bencze, G. + 6=29933, Double stripping reactions
Bencze, G. + 6=19984, Triple gamma cascade
Bencze, G. + 6=36359, Alpha—nucleus potential
BenDaniel, D. J. + 6=32676, Instability of vapor-liquid metal interface
Ben-David, G. + 6=26549, Nuclear resonant scattering using n-capture γ-gamma
Bender, C. M. + 6=32890, Free massless spin-3/2 field theory
Bender, I. + 6=29669, Calculation of amplitude in π-N-scattering
Bender, R. S. + 6=20057, Measuring spectra of radioisotopes
Bendisciolo, G. + 6=32613, Synthesis of networks
+Ben-Dov, O. 6=23458, Laser-induced perturbation in plasma
Bendt, P. J. 6=35579, Second sound in cavities
Benedek, G. + 6=20602, Brillouin scattering in liquids
Benedek, G. + 6=21711, Stress effects in resonant i.r. absorption
+Benedek, G. B. 6=24726, NMR of Fe in YIG and GdIG
+Benedek, G. B. 6=30482, Light scattered from gases
+Benedetti, C. 6=33602, (d, d) and (d, p) Reactions on C^{12}
Benedetti, P. A. + 6=22137, Scanning integrating histophotometer
Benediktov, E. A. + 6=35298, Extraterrestrial emission at 725 and 1525 kc/s
Benenson, E. B. + 6=25474, Magneto-gas dynamical converter
+Benenson, R. E. 6=33599, $Li^6(d, n)Be^{7*}$ reaction
Benesch, W. + 6=25048, Excitation in auroral nitrogen
+Benesovsky, F. 6=20729, Ti- and Hf-Cr-C systems
+Beneventano, M. 6=33238, Charge exchange and η production
Benguigui, L. 6=27840, Space charge limited current in $BaTiO_3$
Benguigui, L. 6=36874, Thermal conductivity of Te
Bengus, V. Z. + 6=21198, Dislocations and work-hardening of KCl
+Bengus, V. Z. 6=23981, Stress relaxation in deformed crystals
+Beniston, M. 6=29997, K^- captures in CF_3Br
Benisz, J. + 6=19760, Th and U in nuclear emulsion

Benisz, J. + 6=25988, Discrimination in developed nuclear plates
Benjamin, J. S. + 6=20717, Intermediate phased in Nb–Ni–A– at 1140°C
Benjamin, J. S. + 6=31292, Aluminide-ductile binder alloys
Benjamin, R. W. + 6=20144, Fe^{56}(n, n'γ)Fe^{56}
Benjamin, T. B. 6=30465, Internal waves of finite amplitude
Ben'kova, N. P. + 6=35165, Ionospheric disturbances of 10-18 July 1959
Ben-Naim, A. 6=36858, Solubility of Ar in H$_2$O–D$_2$O mixtures
Bennemann, K. H. + 6=24255, Superconductivity in ferromagnetic alloys
Bennemann, K. H. 6=34542, Superconducting transition temperature
Bennett, A. J. + 6=22285, Liquid He II in rotating annulus
+Bennett, E. F. 6=25948, Electron multiplication in proportional counters
Bennett, H. E. + 6=34862, Ag, Au, Al Drude theory
Bennett, H. E. 6=35766, Determining photometric linearity
Bennett, H. S. 6=34683, Heisenberg ferromagnet near transition point
+Bennett, J. M. 6=25717, Supersmooth optical surfaces
+Bennett, J. M. 6=32085, Noctilucent clouds in Antarctica
+Bennett, J. M. 6=34862, Ag, Au, Al Drude theory
Bennett, L. H. 6=24733, Nuclear resonance in ferromagnetic materials
Bennett, L. H. 6=31823, NMR in NaTl
+Bennett, W. H. 6=28997, Electron beams from a duoplasmatron
Bennett, W. R., Jr. + 6=19487, Line shape of ion laser
+Bennett, W. R., Jr. 6=22457, Argon-ion laser
Bennett, W. R., Jr. + 6=36543, Relaxation of 2p^{5}3p Ne atoms
+Bennewitz, F. 6=32461, Verification of time dilation
Benney, D. J. 6=30464, Non-linear waves in fluid flows
+Benöhr, H. C. 6=30087, Mass spectrograph
Benöhr, H. C. + 6=31652, H$^-$-ions emission from surface
Benoit, H. + 6=21670, Nuclear relaxation in CuCl$_2$.2H$_2$O
Benoit, H. + 6=22837, Gyromagnetic ratio of proton
Benoit, H. + 6=24718, Relaxation of proton of CuCl$_2$.2H$_2$O
+Benoit, J. W. 6=25980, Pattern recognition for bubble chamber pictures
Benoit à la Guillaume, C. + 6=19512, GaSb and InAs laser effect
Benoit-Cattin, P. + 6=35649, He$^+$ energy distribution from h.f. source
Ben-Reuven, A. 6=20293, Broadening of microwave spectra
Benson, C. A. R. + 6=32438, Electropneumatic transducer
+Benson, C. B. 6=35541, Oscillating pile of disks in He II
Benson, G. + 6=26143, Observation of neutral A$_2$ meson
+Benson, G. C. 6=20740, Surface tension of simple cubic crystal
Benson, G. C. + 6=27355, Debye–Waller factor integrals
Benson, S. W. + 6=26815, Excitation of diatomic molecules
+Benson, W. 6=28865, Lateralization of weak signal with noise
Bentle, G. G. 6=21161, Elastic constants of BeO
Bentley, G. K. + 6=28736, Theory of m.h.d. gyroscope
Benton, E. R. 6=27010, New solutions of Burgers' equation
Bentwich, M. 6=30566, Convection enforced by waves
+Benvenuti, P. 6=36150, Detector for neutral pions
Ben-Yosef, N. + 6=26943, EM waves from plasma arc
Bera, R. 6=35384, Buckling of deep beam
Beran, M. 6=28932, Statistics of electric fields
Beranger, G. + 6=31975, Electron microscopy of oxidized Zr films
+Beraud, R. 6=20044, Angular correlation in Hf oxide
Bercovitch, M. + 6=26188, Meteorology and neutron monitors
+Bercovitch, M. 6=26354, Latitude survey in N. America
Bercovitch, M. 6=26397, Correction of meson diurnal variation
Bercovitch, M. 6=29773, Diurnal variation of cosmic mesons
+Berdah, C. 6=29558, Virtual beams of polarized photons
+Berend, G. C. 6=26815, Excitation of diatomic molecules
Bereny, C. + 6=24967, Solid suspension composition in atmosphere
Berenyi, C. + 6=37924, Isotope concentration in Ne
Beresnev, G. A. + 6=24089, Strain resistance in iron
Berestetsky, V. B. 6=26059, Neutral particle production in colliding e$^-$e$^+$ beams
Berestetykii, V. B. 6=29393, EM properties of neutral particles
Berestneva, Z. Ya. + 6=20796, Electron microscopy of rubber
Berestovoi, A. M. + 6=23000, Delayed transitions in Eu^{152,154}
+Berezin, A. K. 6=36723, Particle beam and plasma interaction
Berezin, V. I. + 6=27117, Intensities and thresholds of Raman lines
Berezin, V. M. 6=28303, Ozone distribution in atmosphere
Bereznyak, N. G. + 6=25437, Solidification of He solutions
Berg, C. A. + 6=28743, Creep of free boundaries
Berg, J. C. + 6=27163, Convection in pools of evaporating liquids
Berg, W. F. + 6=35921, Sensitivity and sharpness of X-ray film
Berge, J. P. + 6=33363, $\Xi^{-,0}$ produced in K$^-$ + p from 1.05 to 1.7 BeV/c
+Berge, J. P. 6=36183, New Σ decay parameters
Berge, O. E. + 6=33860, Propagation of a spark channel
+Berge, P. 6=34903, LiF fluorescence in ultraviolet
+Bergenlid, U. 6=20705, Radiation precipitation in iron
Berger, H. + 6=25796, Neutron image intensification system
+Berger, H. 6=28226, Films of CdS
Berger, J. 6=25145, Faint blue objects near galactic north pole
+Berger, J. A. 6=24514, New texture in iron alloys
Berger, J. E. + 6=30923, Laser for optical diffractometers
Berger, R. + 6=25514, Saturable shielding for nonlinear coupling
+Berger, W. E. E. 6=19497, He–Ne lasers
Bergeson, H. E. + 6=26198, University of Utah neutrino detector
Bergfeldt, J. + 6=35929, Flash X-ray lines
+Berggren, T. 6=20110, Quasi-free p–p scattering
Bergia, S. + 6=22602, Sachs form factors
Berglund, C. N. 6=31896, Optical absorption in semiconductors
Berglund, C. N. 6=34657, Optical transitions in copper
+Bergman, C. 6=29910, Positons and conversion electrons from Mo^{90} decay
Bergmann, G. 6=23731, Ageing in Ge-doped Bi$_2$Te$_3$
Bergmann, O. 6=35933, Wave mechanical perturbation calculation
Bergmann, P. G. 6=19217, Hamilton–Jacobi and Schrödinger theory
Bergqvist, I. + 6=26594, Gamma-ray spectra from inelastic neutron scattering
Bergqvist, T. + 6=20375, Breakdown in gases by laser
+Bergsnov-Hansen, B. 6=20780, Sorption of N$_2$ by Mo films
Bergsnov-Hansen, B. + 6=34937, Heterogeneous H–D exchange
+Bergsnov-Hansen, B. 6=37068, Absortpion in N–Nb system
Bergstein, L. + 6=25771, Huygens' principle for uniaxially anisotropic media
Bergstein, L. + 6=32738, Angular spectra of optic cavities
+Bergström, S. 6=29964, Resonances in K^{41}(p, γ)Ca^{42} reaction
Bergwall, S. 6=27650, X-ray isochromats of some rare earth elements
+Berikashvili, V. Sh. 6=28580, Investigations of the moon
+Berinde, A. 6=20123, Scattering of protons by Mg^{24}
+Berinde, A. 6=26578, Proton scattering on Ne^{20} and S^{32}
+Berinde, A. 6=33064, Measurement of beam energy
Berk, N. F. + 6=34544, Effect of ferromagnetic spin correlations on superconductivity
Berk, S. 6=30799, Radiation backscattering for surface composition
Berkeliev, A. D. + 6=31513, Electrical properties of p-InSb
Berkelman, K. 6=19865, π^+ Charge form factor
Berkelman, K. 6=22792, Electron scattering experiments
+Berkes, B. 6=26007, Beam extraction from cyclotrons
+Berkes, I. 6=20044, Angular correlation in Hf oxide
+Berkley, R. J. 6=19367, Designing uniform field spectrometers
+Berkley, R. J. 6=19368, Astigmatic magnetic analyzer
Berkner, K. H. + 6=23364, Collisional breakup of high-energy H$_2^+$
Berkner, L. V. + 6=24975, O$_2$ concentration in primitive atmosphere
Berko, S. + 6=34509, Two photon decay of positrons
Berkovskii, A. G. + 6=19396, Photomultiplier with high time resolution
Berkovskii, A. G. + 6=19397, Photomultipliers with toroidal dynodes
Berkovskii, A. G. + 6=25546, Photomultiplier with toroidal emitters
+Berkovskii, B. P. 6=37828, Exchange interaction of Cr^{3+} pairs in corundum
+Berkowitz, A. E. 6=24609, Single-crystal CoO films on MgO
Berkowitz, E. H. 6=30025, Coincidence study of Li^6(Li^6, α)2α
Berkowitz, J. + 6=26744, Valence-shell photoelectrons
Berkowitz, J. + 6=33893, Photoionization of high-temperature vapors. I
+Berlande, J. 6=30319, Ion-electron recombination in afterglow
+Berley, D. 6=22888, Nonstrange-resonance production in π^+p
Berley, D. + 6=33324, Threshold phenomena in K$^-$ + p → Λ + η
Berley, D. + 6=33353, Quantum numbers of Y* (1660)
+Berlincourt, D. A. 6=21477, Piezoelectric transducer materials
Berlovich, E. E. + 6=26429, EM transitions in deformed nuclei
Berlovich, E. E. 6=26434, Transitions in deformed odd-A nuclei
Berlovich, E. E. + 6=26501, Effect of change in nucleus on β-decay probabilities
+Berman, A. S. 6=23524-5, Flow of gases in capillaries. I–II
Berman, B. L. + 6=22931, Photodisintegration of helium-3

+Berman, B. L. 6=33556, Photoneutron cross sections of Pr^{141} and I^{127}
Berman, I. + 6=24038, Theory of creep
+Berman, P. R. 6=25672, Generation of far infrared as difference frequency
Berman, R. + 6=35589, Thermal conductivity of He isotopic mixtures
Berman, S. M. 6=19642, Elements of SU$_3$
Berman, S. M. + 6=22918, Spin and parity of bosons
Bernal, G. E. + 6=27891, Time-of-flight spectrometer
Bernaola, O. A. + 6=22710, Air proportional counters
Bernard, B. 6=28892, Temperature sensing of transparent objects
Bernard, G. + 6=30509, Residual gas analysis
+Bernard, R. 6=24394, Thermoelectric power of zinc antimonide
+Bernard, W. 6=24353, Direct interband tunneling in Ge
Bernard, W. J. 6=37715, Mechanisms in electrolytic capacitors
Bernardi, P. 6=29090, EM waves guided by impedance wall
+Bernas, M. 6=29725, D(p, γ)He^3 reaction at 156 MeV
+Bernas, R. 6=23016, On-line mass spectrometer
Bernat, P. 6=28727, Unitary representations of solvable Lie groups
+Berne, A. 6=32826, Time evolution of radiation field
Berne, J. B. + 6=32500, Autocorrelation functions of dynamical variables
Berner, A. 6=27148, The structure of Tyndall spectra
+Bernescut, R. 6=22783, Double-diffused Si in high γ-fields
+Berney, C. V. 6=20342, i. r. Spectrum of SF$_4$
Bernhard, F. + 6=30511, Small mass spectrometer
Bernheim, A. + 6=29954, $\bar{p}$-Nucleus scattering at 3 GeV/c
+Bernheim, R. A. 6=30244, PMR of deuterated NH$_4^+$
Bernheim, R. A. + 6=36636, Geminal isotope effects in p. m. r.
+Bernitt, D. L. 6=36608, Spectra of isotopic nitrous acids
+Bernshtein, M. L. 6=20829, Magnetic field effects on Fe texture
Bernstein, A. M. + 6=33467, 3$^-$ and 5$^-$ states in Ca from α-scattering
+Bernstein, E. M. 6=33613, Zr^{90}(d, p)Zr^{91} reaction
Bernstein, I. B. + 6=23483, Theory of plasma waves
Bernstein, I. S. + 6=28514, Restricted problem of four bodies
+Bernstein, R. B. 6=20250, Elastic scattering for H$^+$-He system
Bernstein, R. B. + 6=26865, Extrema-effect in molecular beam scattering
Bernstein, R. B. + 6=29318, Barrier penetration effects on phase shifts
Bernstein, R. B. + 6=30264, Excitation of molecules by atoms. II
Bernt, H. 6=21435, i.r. Detection by Si p—n junctions
Berreman, D. W. 6=19557, Filters for far i.r. spectroscopy
+Berroir. 6=27033, Ratio of specific heats of a gas
+Berry, C. J. 6=34004, Thick boundary layers
Berry, C. R. + 6=30888, Measurements of AgBr crystal growth
Berry, C. R. 6=34258, Uncertainties in crystal size
Berry, G. C. 6=20582, Viscosity of polymer-diluent mixtures
Berry, G. C. 6=30542, Properties of polystyrene. I. Light-scattering
+Berry, J. M. 6=21123, Three-point bending of fibers
Berry, M. 6=33859, Transmission of luminous intensities in gases
Berry, M. V. 6=25822, Scattering phase shifts
Berry, M. V. 6=35890, Raman–Nath equation for light diffracted by ultrasound
Berry, R. J. 6=22277, Pt resistance thermometry
+Berry, R. S. 6=23456, Free-bound transitions in H plasmas
+Berry, R. S. 6=24139, Mobilities in organic solids
Berry, R. S. 6=28702, Atomic orbitals
Berry, R. S. 6=33871, Ionization of molecules at low energies
+Bersohn, R. 6=23240, Radiation damping on dispersion
Bersohn, R. + 6=36945, Covalency in transition-metal chlorides
Bersuker, I. B. + 6=34154, Jahn–Teller distortions
Berta, M. A. + 6=28238, Reaction of HD$^+$ with rare gases
+Bertanza, L. 6=22850, Evidence for strong scallar $\rho\rho$ interaction
Bertanza, L. + 6=29662, π^--p Interactions at 775 MeV
+Bertaut, E. F. 6=21471, Transformation of ferroelectric MnHoO$_3$
Bertaut, E. F. + 6=24578, Neutron-diffraction investigations
+Bertaut, E. F. 6=27985, Magnetic structure of Cr$_2$WO$_6$
+Bertaut, E. F. 6=30984, Structure of La$_2$TiO$_5$
Bertaut, E. F. + 6=34670, Magnetic structure of Er$_2$O$_3$
Berteaud, A. J. + 6=24654, Nonlinear ferromagnetic films
+Bertenev, V. M. 6=30121, Valence state of samarium
+Bertero, M. 6=29330, Analysis of analyticity test
+Berthelot, A. 6=33260, N$^{*++}_{33}$ isobar production in $\pi^\pm$p-reactions
Berthelot, C. A. 6=26902, Ionization temperature of plasma
Berthier, J. + 6=20063, Matrice of β transitions
Berthod, H. 6=36630, UV mystery band of olefins
+Berthot, J. 6=26054, Pairs produced in nuclear emulsion
+Bertie, J. E. 6=31865, i.r. Reflection of heavily doped p–GaAs
+Bertin, P. Y. 6=26055, Pairs in emulsion Ilford G$_5$
Bertin, P. Y. + 6=29596, Measurement of pairs of materialization
+Bertini, R. 6=36418, Cr^{53}(p, n)Mn^{53}, γ-ray study
Bertinov, A. I. + 6=25561, Turbulent flows of gases in magnetic field
+Bertman, B. 6=22295, Second sound in solid helium
Bertman, B. + 6=27708, Magnetization of hysteretic superconductors
Bertman, B. + 6=27726, AC susceptibility transition in type-II superconductors
Bertman, B. + 6=35590, Thermal conductivity of solid He
Bertocchi, L. + 6=36147, Pion–proton elastic backward peak
Bertolaccini, M. + 6=36029, Nuclear pulse amplifiers
+Bertoldi, W. 6=35460, Classification of wire explosions
Bertolini, G. + 6=29021, Time resolution measurements with photomultipliers
Bertolini, G. + 6=29923, Partial α-half-life of Pu^{241}
Bertolini, G. + 6=35641, Time resolution measurements with photomultipliers
Bertoluzza, A. + 6=20781, i.r. Spectra of molecules
Bertoni, H. L. + 6=29084, Surface waves in stratified media
Bertotti, B. + 6=33941, Propagation of ion-acoustic waves
Bertotti, B. 6=35295, Luminosity of distant galaxies
Bertotti, B. 6=35404, Space-time curvature measurement
Bertozzi, G. + 6=30555, Surface tension of alkaline earth halides in alkali halides
Bertram, W. + 6=26083, Production of antiprotons
Bertsch, G. F. 6=19971, Deformations in perturbation theory
Bertsch, G. F. 6=20008, Monopole matrix element of ^{16}O
+Bertsein, J. L. 6=34274, Ferroelectric lithium niobate. III
Berzina, I. G. + 6=30644, Contact melting of alkali halides
Berzina, I. G. + 6=30645, Solution during contact melting
Berzing, E. G. + 6=35715, Absorber in Q modulation of laser
Bès, D. R. 6=20061, Nuclear structure away from β-stability
Bès, D. R. + 6=26430, Pairing vibrations
+Beserman, R. 6=31015, Phonon processes in CdS$_x$ CdSe$_{1-x}$
+Beskrovnyi, I. M. 6=19991, Conversion electron spectra
Beskrovnyi, I. M. + 6=32637, Magnetometer for inhomogeneous fields
+Bespal'ko, V. P. 6=28957, Film concentrator surface shape
Bespalov, V. D. + 6=32618, Pulse-shaping lines
Bespalov, V. I. + 6=30580, Light beams in nonlinear liquids
Bespalov, V. I. + 6=32762, Solid-state laser radiation
Bessent, R. G. + 6=31236, Information storage in KI
Besshaposhnikov, A. A. + 6=19547, Time-resolved spectral contours
Besshaposhnikov, A. A. + 6=25619, Measurement of output of laser
Besshaposhnikov, A. A. + 6=26964, Plasma temperature measurement
Bessis, D. 6=29319, Potential scattering
Bessis, G. + 6=23168, Method of biorbitals
+Besson, J. M. 6=31015, Phonon processes in CdS$_x$ CdSe$_{1-x}$
Best, G. C. + 6=35375, Analyser for one million channels
Best, G. C. 6=35376, Associative storage with small computer
Best, P. E. 6=23300, Electronic structure of the MnO$_4^-$
Bestul, A. B. 6=24076, Volume relaxation of As$_2$O$_3$
Betbeder-Matibet, O. + 6=25330, Transport equation for quasi-particles
+Betekhtin, V. I. 6=21153, Low-temperature strength of Al
Betekhtin, V. I. + 6=37138, Mosaic structure in metals
Bèterov, I. M. + 6=25646, Optical pumping of He–Ne laser
+Betev, B. 6=26089, Inelastic n–p cross section at 60 GeV
Beth, M. U. + 6=33687, Transition probabilities in Ar line
Beth, R. A. 6=25490, Two-dimensional magnetic fields
+Bethe, H. A. 6=22755, Accelerator for heavy ions
+Bethge, H. 6=19389, Resolution test photographs
+Bethge, H. 6=20812, Growth spirals with large height
Bethge, H. + 6=20867, Description of surface structures
+Bethge, H. 6=21070, Grain boundaries on NaCl surfaces
+Bethge, H. 6=27524, Slip structure of ionic crystals
Bethge, K. + 6=34381, Ions in passing through matter
Bethke, G. W. + 6=33913, Plasma shield propagation
Béthoux, O. + 6=37004, Segregation in Au–Fe alloy
Betigeri, M. + 6=33610, Si^{30}(d, p)Si^{31} and Si^{30}(He^3, d)P^{31} reactions
Bettinali, C. + 6=28173, Thermoluminescence of MgO
+Bettinger, R. T. 6=21913, Backscattering from upper atmosphere
Bettini, A. + 6=22850, Evidence for strong scalar $\rho\rho$ interaction
Bettini, A. + 6=33176, $\rho\pi$ Resonance in $\bar{p}$p annihilation at rest
Bettman, M. + 6=23642, Magnetism of K in molten KCl

Betts, D. S. + 6=35511, Viscosity of liquid He^3 above 0.04°K
+Betz, F. 6=19891, π^+-p Scattering at 250 MeV
+Betz, F. 6=33163, Polarization parameter in p-p scattering
Betz, F. W. + 6=33153, Polarization in p-p scattering
+Betz, H. T. 6=35880, Scanning Fabry-Perot interferometer
+Beusch, W. 6=33331, Charge exchange $K^- + p \rightarrow \bar{K}^0 + n$ at 9.5 GeV
+Beusch, W. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
+Bevans, J. T. 6=35227, Spacecraft thermal control materials
Bevc, V. 6=25232, Vector differential operations
Bevc, V. 6=29092, Power flow in plasma-filled waveguides
+Bever, M. B. 6=24112, Deformation of $TlBi_2$
+Bever, M. B. 6=28227, Thermodynamics of tellurides of Cd, In, Sn, Pb
Bevilacqua, S. + 6=29643, Triple axis neutron spectrometer
+Bevington, P. R. 6=20143, Neutron scattering by Si and S
+Bevis, M, 6=27267, Crystalline Hg deformation twinning
Bewick, A. + 6=26368, Modulation of primary cosmic rays
Bewilogua, L. + 6=23606, Heat transfer in boiling H_2
Bewilogua, L. + 6=23628, Liquid neon
Beyeler, M. + 6=27483, Sn and U self-diffusion
+Beyer, R. T. 6=30573, Distortion of sound in water
Beyers, N. J. + 6=24992, Diurnal tidal motions near stratopause
+Beynon, A. S. 6=21147, Fracture stress of metals
Beynon, J. D. E. 6=33712, Photoabsorption cross section of atomic H
Beynon, J. H. + 6=23147, Mass spectra of substituted nitro naphthalenes
+Beyster, J. R. 6=23126, Accelerator pulsed assembly
+Bezaguet, A. 6=33347, C-violating decay $\eta^0 \rightarrow \pi^0 e^+e^-$
Bezák, V. 6=21249-50, Degenerate semiconductor films. I-II
Bezirganyan, P. A. 6=30957, Theory of interference of X-ray beam
Bezirganyan, P. A. + 6=37156, Reflection of X-rays from curved crystals
Bezotesni, V. M. + 6=26592, (n, nγ) at 14 MeV with C, O, Al, Fe and Pb
Bezuglyi, P. A. + 6=37347, Al crystals, programmed loading
Bezuglyi, P. A. + 6=37456, Polycrystalline methane, elastic constants
+Bhadra, P. 6=27553, Rectangular plate restrained shrinkage
Bhagat, S. M. + 6=28009, Ferromagnetic resonance in iron
+Bhakar, B. S. 6=25883, Intermediate vector bosons
+Bhakar, B. S. 6=29732, Binding energies of H^3 and He^3 nuclei
Bhalla, C. P. 6=29864, M4 transition in Te
Bhalla, C. P. 6=36353, N-subshell ratios
+Bhandari, C. M. 6=31019, Phonon scattering in GaAs
Bhandari, N. + 6=28295, Production of radioisotopes on earth by cosmic rays
Bhangu, J. K. 6=33790, Vibrational relaxation in N_2O
Bharathi, S. M. + 6=29978, Angular distribution of $F^{19}(n, \alpha)N^{16}$ at $E_n = 4.7$ MeV
+Bhargava, P. C. 6=26406, Binding and saturation of nuclear matter
Bhargava, R. D. + 6=25261, Elastic misfitting shells
Bhartendu. + 6=32052, Atmospheric wave from explosion
+Bhasin, V. S. 6=19837, Existence of trineutron
+Bhasin, V. S. 6=29732, Binding energies of H^3 and He^3 nuclei
+Bhat, T. R. 6=21854, Preparation of high purity zinc
Bhatia, A. K. + 6=23287, Partial wave theory of H_2
+Bhatia, B. L. 6=23515, Superposability in fluid dynamics. II
Bhatia, K. L. + 6=29121, Orientation of spin I nuclei. II
+Bhatia, M. S. 6=32143, Degenerate gas of elementary particles
+Bhatnagar, K. L. 6=32711, Radiation in magnetoionic medium. I
Bhatnagar, N. S. + 6=27557, Orthotropic theory of creep
Bhatnagar, P. L. + 6=25400, Temperature distribution in channel
Bhatnagar, P. L. + 6=32170, Shock in stellar envelopes
Bhatnagar, V. P. + 6=21906, Upper atmospheric model for solar minimum conditions
+Bhatt, V. L. 6=22101, Emission of neutrons from Sun
+Bhatt, V. L. 6=28664, Fast neutrons of solar origin
+Bhattacharjee, N. C. 6=35459, Damage by bombs
Bhattacharjie, A. 6=26094, Linear transport equation
Bhattacharjya, A. K. + 6=27294, Recrystallisation of magnox Al80
Bhattacharya, D. L. + 6=37028, Phase transformation in sodium
+Bhattacharya, D. M. 6=23423, Resonance in e capture by p from H atom
Bhattacharya, H. + 6=21946, Waveforms of radio atmospherics
+Bhattacharya, H. 6=28327, Lateral corona currents in lightning
+Bhattacharya, P. C. 6=33535, Alpha emission in Th^{228} decay
+Bhattacherjee, S. K. 6=20046, g-Factors of 2^+ states in even nuclei
Bhide, V. G. + 6=27201, Lifetimes of nonequilibrium Fe^{3+} ions in CoO
Bhide, V. G. + 6=30699, Temperature and internal field at Fe^{57} in Ni
Bhide, V. G. + 6=36980, Mössbauer effect for Fe^{57} in $BaTiO_3$. II
+Bhowmik, B. 6=26230, Spectrum of primary He nuclei >6 GeV
Bhowmik, B. + 6=26421, Λ-Binding energies in heavy hyperfragments
Bhuta, P. G. + 6=28461, Freely precessing satellite
+Bhutra, M. P. 6=30170, Electron affinity
+Bi U-chi. 6=23692, f^4-f^7 wave functions
Białas, A. + 6=19695, High-energy relations for scattering of particles with arbitrary spin
Bialas, A. + 6=22886, Polarization in high-energy πp scattering
Bialas, A. + 6=26075, p$\bar{p}$ Elastic scattering
+Białas, A. 6=33278, Interpretation of A_1 enhancement
+Bialas, A. 6=36135, Decay angular distribution of resonances
Bialas-Zabawa, A. + 6=23179, CuI, AgI, and AuI spectral doublets
Bialynicki-Birula, I. 6=19669, Renormalization theory in mesodynamics
+Biancastelli, R. 6=25921, Two-channel problem
+Bianchi, U. 6=36861, Polymer dimensions from viscosity
Bibby, M. M. C. + 6=30338, Discharges in SF_6 and C_5F_8
Biber, H. E. 6=20763, Growth of $FeSn_2$ layers on tinplate
Biber, H. E. + 6=37122, Growth of $FeSn_2$ on iron single crystals
Biberman, L. M. + 6=19264, Gas behind shock front
Biberman, L. M. + 6=29338, Second-order radiation processes
+Bibichev, B. A. 6=20163, Neutron polarization in $C^{12}(d, n)N^{13*}$ reaction
+Bibik, A. P. 6=28696, Welding of glass-coated wires
Bibilashvili, M. F. + 6=26335, μ At 200 m w. e. underground
Bibring, H. + 6=20799, Cleavage of impure niobium
+Bichara, M. 6=24582, Magnetization of HoFe garnet at 4.2°K
+Bickart, C. J. 6=22478, Flash-pumped laser rods
Bickel, W. S. + 6=33713, 2p and 3p Levels in hydrogen
Bicknell, R. W. 6=30815, Phase analysis of amorphous films
Bicknell, R. W. + 6=30911, Epitaxy of Si on Al_2O_3
Bidaux, R. + 6=36952, Calculating dipolar sums
Biddles, B. J. 6=32811, Interferoscope for curved surfaces
+Bieber, E. 6=36433, Conversion electron spectrum of Au^{198}
Biedenharn, L. C. + 6=22175, Unitary representations of SU(1, 1) and SU(2, 1)
+Biedenharn, L. C., Jr. 6=35948, Complex angular momenta
Biel, J. 6=22225, Finite-range interactions
Biel, J. 6=28752, Lorentz transformations
Bielański, A. + 6=30781, Polymorphic transformations of Na_2BeF_4
Bielle, J. + 6=24350, Effect of an irradiation by nuclear particles
Bielski, A. + 6=23201, Excitation of atoms by electron collisions
Bielski, A. + 6=25738, Breakdown voltage in linear flashtube
+Bien, F. 6=21053, Dislocated decoration in NaCl
Bienenstock, A. 6=24598, Critical temperatures of antiferromagnets
Bienkowski, G. 6=33976, Propagation of density discontinuity
Bier, K. + 6=22246, Isotope separation by shock
Bier, K. + 6=33841, Supersonic molecular beams
+Bierig, R. W. 6=24706, ESR of rare earth ions
+Bieringer, R. J. 6=24872, Optical properties of rare earth doped into silica
+Bierlein, J. A. 6=27106, Thermal diffusion in electrolytes
Bierman, A. 6=33747, Vibronic states of a dimer
Bierman, E. + 6=29611, Search for dibaryon resonances
Biermann, L. 6=28624, Cometary tails
Biermann, L. 6=35324, Plasma in interplanetary space
Biersack, J. 6=32472, Stochastic acceleration. II
Biersdorf, W. R. + 6=32867, Retinal image size
Bietti, A. 6=19783, N*** photoproduction
Bigay, J. H. 6=35279, Photoelectric photometry in hot stars
Bigay, J. H. 6=37968, Photometry of B stars
+Biggs, P. J. 6=29554, Single-π^0 photoproduction from H
+Bigi, A. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
+Bigi, A. 6=29662, π^--p Interactions at 775 MeV
+Bigot, J. 6=37120, Whiskers in oxidation of Fe
Biguenet, C. 6=27052, Pumping techniques for electron tubes
+Bikkin, H. M. 6=31833, Absorption in semiconductors
+Bikov, M. V. 6=21425, Electron microscopy of p-n junctions
Bilby, B. A. + 6=27507, Continuous distributions of dislocations. VI
Bilenkaya, S. I. + 6=33138, Polarized N-p scattering
Bilenkii, S. M. 6=36129, Meson-nucleon scattering
+Bilenky, B. F. 6=24828, Effect of paramagnetic Cr^{3+} and Fe^{3+} ions on rutile
Bilenskii, V. P. 6=22325, Non-magnetic film in stray magnetic field

+Biles, B. 6=24962, Electron microscopy of air pollution
Bilger, H. R. 6=19740, Semiconductor radiation detectors
Bilger, H. R + 6=24308, Generation-recombination noise in Ge
+Bilibin, L. P. 6=36431, W(n, 2n) and W(N, γ) reactions
Bill, H. + 6=34745, Paramagnetic resonance of a centre in F
Bill, H. + 6=37375, EPR of A centres in CaF_2:Y^{3+}
Bill, H. + 6=37380, V_k centre in $SrCl_2$
+Billard, F. 6=33878, Mobility of radioactive ions
+Billardon, M. 6=35902, Spectropolarimeter for Faraday effect
Billardon, M. + 6=36879, Variations of refractive index
+Billerey, R. 6=23073, $S^{32}(n, \alpha)$ angular distributions
Billing, H. + 6=25518, Magnetic film memories
+Billings, B. H. 6=25795, Copying holograms
Biloni, H. + 6=30650, Cellular solidification substructure
+Bilpuch, E. G. 6=36417, Measurement of reaction thresholds
+Bilwakesh, K. R. 6=30247, Gaseous reaction rates at high temperature. I
+Bilwes, R. 6=29500, Semiconducting detector reaction chambers
Bina, M. + 6=21581, Thermoremanence of ferrous oxide
Bincer, A. M. 6=129670, Consistency condition on G_A and D/F
+Binder, D. 6=37077, Irradiated polymers
Bingel, W. A. 6=36495, Coordinate scaling and configuration interaction
Binggeli, B. + 6=31498, Capacity measurements on CdS
Bingham, C. R. + 6=33617, Nuclear reaction of α on Zr
Bingham, F. W. + 6=23088, α-scattering and unnatural parity state in Si^{28}
+Bingham, H. H. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
+Bingham, H. H. 6=33347, C-violating decay $\eta^o \rightarrow \pi^o e^+ e^-$
Bingham, R. G. + 6=21980, Cosmic radiation detectors
+Bingle, J. D. 6=34950, Kinetics of oxidation of U
+Bingle, J. D. 6=34951, Ignition of U
+Bingle, J. D. 6=34952, Ignition of binary alloys of U
+Binkley, M. 6=19836, Measurement of n form factors
+Binkley, M. 6=22852, Neutron form-factor measurement
Binnie, A. M. + 6=30515, Nylon spheres in water pipe
Binns, D. B. + 6=37409, Mechanial properties of Al_2O_3 ceramics
Binstock, J. 6=19830, Bounds for the correction to the Born term
+Biondi, M. A. 6=30496, Vacuum electrical breakdown between Cu electrodes
+Biquard, F. 6=27752, Superconducting cavity
Bir, G. L. + 6=21646, Forbidden fine-structure transitions of Gd^{3+} in CeO_2
Bir, G. L. + 6=24324, Piezoresistivity in rutile
Bir, G. L. 6=37325, Jahn-Teller effect in semiconductors
+Biragnet, F. 6=34704, Structure and magnetism of Permalloy films
Biragnet, F. + 6=37786, Domain walls in coupled films
+Birău, O. 6=34621, Electrical conductivity of KBr
Birbrair, B. A. + 6=36302, Particle-hole excitations ~A=40
Birbrair, B. L. + 6=19990, Single-particle states in nuclei
Birch, K. G. 6=19572, Ruling errors of concave grating
Birchall, T. + 6=20344, Spectra of SO_2F_2, SO_2FCl, and SeO_2F_2
+Bird, D. J. 6=28222, Reactivity of alkali halides
Bird, G. A. 6=32525, Shock-wave in gas
Bird, J. F. 6=25123, Evolution of a rotating protostar
+Bird, R. B. 6=30551, Polymer solutions in shear
+Birdsall, C. K. 6=25543, Neutralized electron stream in tube
+Birdseye, R. A. 6=26507, Co^{57} decay scheme correction
Birge, R. W. + 6=33255, π-p-Interactions at 3.9 GeV/c
Birgeneau, R. J. + 6=21637, Electric interaction of Ce pairs in $LaCl_3$
Birgeneau, R. J. + 6=34677, Exchange interactions of Gd^{3+} pairs in $LaCl_3$
+Birkebak, R. C. 6=25759, Light reflected from roughened surfaces
+Birkebak, R. C. 6=29242, Application of Abel integral equation
Birks, N. 6=24924, Galvanic cells at low temperatures
+Bîrlogeanu, M. 6=37924, Isotope concentration in Ne
+Birman, J. L. 6=20920, Lattice vibrations of wurtzite
Birman, J. L. + 6=24136, Intervalley-scattering in III-V semiconductors
+Birnbaum, H. K. 6=20999, Vacancy annealing transient effects
+Birnbaum, H. K. 6=24529, Magnetic aftereffect in Ni-C alloys
+Birnbaum, H. K. 6=31105, Self-diffusion along edge dislocations in Ni
+Birnbaum, J. 6=30026, Nucleon transfer reactions
Birnbaum, M. + 6=35738, Laser with semiconductor mirrors
+Birot, A. 6=21902, Dosage of actinon in air
+Bîrsan, E. T. 6=23232, Applications of stable isotopes. II
Birshert, A. A 6=27057, Inertia of thermoelectric manometers
+Birss, F. W. 6=33756, Integrals in electronic structure
Birstein, L. + 6=33477, Energy levels of Zn^{63}

Bisbing, P. E. 6=25608, EM scattering by plasma sphere
Biscar, J. P. 6=36772, He-Ne plasma oscillator
+Biser, R. H. 6=25280, Note on a derivation of $E=mc^2$
+Bishara, M. N. 6=34199, Gas molecules surface interaction
Bishay, A. + 6=24780, Spectra of Fe in glasses
Bishop, A. S. + 6=33933, Classical containment in stellarator
Bishop, A. S. 6=36469, Controlled fusion
Bishop, D. E. 6=28871, Acceptability of aircraft noise
Bishop, D. M. + 6=30219, Theory of H_2O molecule
Bishop, D. M. 6=36582, Single-center calculation of NH_3
Bishop, E. H. + 6=28888, Convection between concentric spheres
Bishop, G. 6=20097, Photoneutron production from C, Al, S
Bishop, G. R. 6=22799, Line width in electron-scattering
Bishop, G. R. 6=22959, Nuclear microscopy
+Bishop, J. 6=36286, Nuclear structure of N^{14}
Bishop, S. G. + 6=31817, NMR of Ca boroaluminate glasses
Bishop, S. R. 6=23020, Logarithmic current-to-voltage amplifier
+Bishui, P. K. 6=20350, Infrared spectra of p-fluoro- and o$^-$, m$^-$, and p-chloro toluene
Bisiacchi, A. + 6=32884, Maximal degenerate system dynamics
Bisiacchi, G. + 6=19652, Mass formulae for baryons in $S\breve{U}_3$
Bisnovaӱi-Kogan, G. S. + 6=35275, Critical stellar parameters
+Bisogni, E. A. 6=23940, Relaxation of paired point defects
Bisson, G. 6=20603, Stimulated Raman effect in liquids
+Biswas, A. B. 6=31501, Electrical properties of $CuMn_2O_4$
Biswas, A. C. 6=32478, Phase-cells and macro-observables
Biswas, M. M. + 6=33535, Alpha emission in Th^{228} decay
+Biswas, N. N. 6=29666, π^-p and π^+p Collisions
+Biswas, N. N. 6=33267, π^+p Interactions at 4 GeV/c
+Biswas, N. N. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Biswas, P. K. 6=22206, Integral conservation law in general relativity
Biswas, P. K. 6=25250, Dispersion relation for causal transform
Biswas, S. + 6=26209, He^3 in primary cosmic rays
+Biswas, S. 6=26211, Heavy nuclei in primary cosmic rays
Biswas, S. + 6=28665, Solar cosmic ray heavy nuclei
+Biswas, S. N. 6=19917, Weak decays of baryons
+Biswas, S. N. 6=19643, Sum rules in broken SU(3)
+Biswas, S. N. 6=29690, K-meson decays
Biswas, S. N. + 6=32931, Nonleptonic baryon decays
+Bitler, W. R. 6=23782, Determining crystal orientations
+Bitler, W. R. 6=24489, Structure of Alnico V
Bito, J. 6=26895, Auxiliary electrodes of discharges
Bitó, J. 6=30278, Probe measurements of discharges. I
+Bitterli, C. V. 6=35885, Far field diffraction patterns
+Bitterlich, W. 6=32025, Liquid water content of snow
Bizard, G. + 6=36144, $\pi^{\pm}$p Effective totoal cross-section
Bize, D. + 6=26962, Measurement of low density plasma
Bizot, J. C. + 6=22802, Polarization of recoil p from e-p scattering
Bizot, J. C. + 6=33112, Elastic e-p scattering at 950 MeV
Bizouard, M. + 6=21521, Photoelectric emission of NaCl
Bizouard, M. + 6=24370, Electrical conductivity of $NaNO_3$
Bizzarri, B. + 6=26514, Bremsstrahlung dose from Pm^{147} on Zn, CdS (Cu)
+Bizzarri, R. 6=33179, Production of Φ and ω in $\bar{p}$n annihilations
+Bizzarri, R. 6=33183, π and K production in $\bar{p}$n annihilation
+Bizzarri, R. 6=36156, φ Spin and G parity
Bizzarri, U. + 6=19776, External electron beam Frascati electron synchrotron
Bizzeti-Sona, A. M. + 6=33510, Scandium 51
+Bjerregaard, J. H. 6=30012, Proton pick-up from Pb
+Bjerregaard, J. H. 6=36333, Spin-parity assignments from Sm (t, p)
Bjerregaard, J. H. + 6=36450, Reactions $Cu^{63,65}(t, p)Cu^{65,67}$
Björéus, K. + 6=30075, Control rod worths
Bjorken, J. D. 6=32947, U(6) $\otimes$ U(6) algebra of current densities
Bjorken, J. D. + 6=33109, Electroproduction of nucleon resonances
+Bjorkland, J. A. 6=33737, Muonic X-ray spectra
+Bjornholm, S. 6=29483, Self-supporting metal foils
Blachier, B. + 6=23454, Electromagnetic wave interaction
+Black, G. 6=23213, Excited states in O + N atoms
Black, J. F. + 6=20819, Preparation and properties of AlAs-GaAs
Black, J. L. + 6=20034, Energy levels of Y^{90}
+Black, J. L. 6=21565, Magnetostrictive torsional oscillations
+Black, W. C. 6=25427, Low-temperature heat capacity of liquid He^3
+Black, W. W. 6=33365, Binding energy of deuteron
+Blackburn, D. A. 6=37287, Electrolytic sectioning metal specimens
+Blackburn, J. 6=35810, Chemical resistance of optical glasses
+Blackburn, P. E. 6=20646, Vaporization of Re_3Cl_9 and Re_3Br_9
+Blackmer, R. F. 6=32566, Noise localization after unilateral attenuation

Blackmore, E.W. + 6=19937, Reaction $He^3(He^3, 2p)He^4$
+Blackmore, E.W. 6=22978, Levels at 6.69 and 6.88-6.89 MeV in Si^{28}
+Blackstead, H. A. 6=27443, Magnetoelastic effect in films of Dy, Ho, Gd, and Er
+Blackstead, H. A. 6=35561, Flow of superfluid He at 0.45°K
Blackstock, D. T. 6=25370, Sound waves of finite amplitude
+Blackwell, A. N. 6=22248, Explosive driven shock tubes
Blackwell, H. E. + 6=22535, Plane grating predisperser
+Blackwell, J. H. 6=23502, Instabilities in hard-core pinch
Blaga, Li. + 6=23233, Deuterium distribution in oil
+Blaga, Li. 6=24939, Isotopic analysis of water
+Blaga, Lu. 6=23233, Deuterium distribution in oil
+Blaga, Lu. 6=24939, Isotopic analysis of water
Blagosklonskaya, L. E. + 6=37559, Cyclotron resonance of hot electrons in Si and Ge
Blair, D. J. + 6=30063, Fluidized-bed control rods
Blair, D. T. A. 6=30316, Ionization measurements in gases
Blair, I. M. + 6=29661, Resonant $\pi-\pi$ interaction
+Blair, J. 6=21491, Photovoltaic effect in CdS
+Blair, J. C. 6=24368, Electrical conduction through SiO films
Blair, J. S. 6=36249, Analysis of inelastic scattering
+Blair, W. M. 6=33328, K^- + p interactions at 3.5 GeV/c
+Blaise, B. 6=34230, Seed formation on Fe surface
+Blaisse, B. S. 6=32594, Electrical breakdown of liquid He
Blake, A. J. + 6=30206, Photo-absorption of O_2 from 1250 to 2350Å
+Blake, J. B. 6=22099, Solar proton event
+Blake, J. B. 6=35158, Precipitation of energetic electrons
+Blake, P. R. 6=26265, Pulse spectrum at sea level
+Blake, P. R. 6=26291, Muon component of air showers
+Blake, R. S. 6=26627, Elastic scattering of He^3 by C^{12}
+Blakely, J. M. 6=36924, Solid-liquid transition in tin
+Blakely, J. M. 6=36926, Reply to comments on 'solid–liquid transition in Sn'
Blakely, M. L. + 6=37289, Comments on "Surface self-diffusion coefficient"
Blakemore, J. S. + 6=31506, Impurity conduction in Ge and Si
+Blakeslee, A. E. 6=37686, Isolated GaAs transistors
Blalock, T. V. 6=35602, Wide-band low-noise preamplifier
Blamont, J. E. + 6=22108, Darkening of the solar disc
+Blanc, D. 6=21902, Dosage of actinon in air
+Blanc, D. 6=23198, Decay of luminescence of atoms
+Blanc, D. 6=28525, Spark chambers detection efficiency
Blanc, D. + 6=29571, γ-Ray hexane ionization chambers
+Blanc, D. 6=30604, Ion recombination in dielectric liquids
+Blanc, D. 6=33878, Mobility of radioactive ions
+Blanc, D. 6=35649, He^+ energy distribution from h.f. source
+Blanc, G. 6=34903, LiF fluorescence in ultraviolet
+Blanc, J. 6=19523, D isotope effects on Eu chelate lasers
+Bland, C. J. 6=26226, Primary electrons
+Bland, R. W. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
+Blandin, J. 6=21810, Fluorescence spectrum of Dy^{3+} in alkaline borate
+Blane, M. 6=32108, Rocket results on sporadic E
Blank, A. + 6=27432, Phonon spectrum of metals
+Blank, H. 6=20546, Turbo-molecular pump
+Blanken, G. 6=23685, Interatomic forces in solids
Blankenbecler, R. + 6=32993, Equations for relativistic scattering
Blankenburg, F. J. + 6=29127, Transistorized n.m.r. spectrometer
Blankenship, A. C. + 6=24575, Fine-grain garnets and spinels
Blann, M. 6=26425, Level densities in continuum
Blaquière, A. 6=32877, Optimal processes and wave mechanics
+Blaser, R. 6=37914, Dynamics of Ge-electrolyte interface. II
Blasi, P. + 6=29913, Supposedly anomalous log ft in In^{114} decay
Blasi, P. + 6=36358, Inserting radioactive sources in vacuum
+Blasingame, W. 6=28816, Loss factors of laminated beams
+Blasse, G. 6=30693, $^5D_0$ - $^7F_0$ transition of Eu^{3+} ion
Blaszczyszyn, R. + 6=27260, Adsorption of potassium on tungsten
+Blatt, F. J. 6=37571, Magnetothermal oscillations in beryllium
Blau, H. H., Jr. + 6=28312, i.r. Scattering by sunlit clouds
Blaugher, R. D. + 6=24247, Flux annihilation in inhomogeneous superconductors
Blayden, H. E. 6=22164, Versatile electromagnetic balance
+Blazey, K. W. 6=24855, a–c Exchange in garnets
Blazhevich, I. N. + 6=19464, Recording e.p.r. during e-irradiation
Bleeker, J. A. M. + 6=26225, High energy electrons
+Bleuler, E. 6=26132, $\pi^+-\pi^-$ Interaction studied in pion–nucleon reactions
+Bleuler, E. 6=36134, Inelastic ρ^0 production by pions
Blevin, H. A. + 6=36774, Helicon waves in non-uniform plasma
Blewett, J. P. 6=33043, Resource letter on particle accelerators
Blichert-Toft, P. H. + 6=20041, Decay of Sm^{153}(47h) to Eu^{153}

+Blieden, H. 6=33343, Spectrometer for mesons
Bliek, L. + 6=21387, Dislocations in p–Ge
Blin-Stoyle, R. J. + 6=23024, Beta decay of Na^{24}
Blinc, R. + 6=27836-7, Order-disorder H-bonded ferroelectrics. I-II
Blinov, L. M. + 6=27875, Photo-e.m.f. of p–n junction
Blinov, P. I. + 6=29467, Plasma heating in "probkotron"
Blinov, P. I. + 6=23479, Plasma in mirror trap
Blinov, P. I. + 6=30444, Interactions of 'runaway' electrons with plasma
Blinov, P. I. + 6=33912, Ohmic heating of plasma
Blinowski, J. 6=28096, Dichroism in n–Ge under compression at 0°K
Bliss, P. + 6=23136, High temperature thermometry
Blistanov, A. A. + 6=24093, Internal friction in LiF
Blistanov, A. A. + 6=37441, NaCl, LiF, internal friction
+Blobel, V. 6=33267, π^+p Interactions at 4 GeV/c
+Blobel, V. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Bloch, A. 6=36432, Partial radiation widths in Pt^{196}
Bloch, D. 6=21615, 10/3 Law for volume dependence of superexchange
Bloch, D. + 6=24574, Pressure and magnetization of ionic compounds
Bloch, D. + 6=24589, Ferrites, Curie point variation
Bloch, D. + 6=34668, Exchange energy of magnetic substances
Bloch, M. 6=22031, MHα 328–116 star
Bloch, M. R. + 6=28307, Ion ratios in atmospheric precipitations
+Bloch, R. 6=33047, Fast regulator for Van de Graaff accelerators
Bloch, S. C. 6=23417, Microwave conductivity of ionized gas
+Block, B. 6=27024, Molecular collision cross sections
+Block, S. 6=27387, Crystal structure of high temperature BaO. B_2O_3
Block, S. S. + 6=23343, Structure of disulfide dioxides
Blocker, T. G., III. + 6=24732, Mn^{55} spin-lattice relaxation in $MnFe_2O_4$
Blodgett, A. J. + 6=34476, Band structure of Gd
Blodgett, A. J. Jr. + 6=24171, Determination of density of states in Ni
Bloembergen, N. + 6=22443, Stimulated Raman lines, and stimulated Rayleigh scattering
Bloembergen, N. + 6=28130, Second-harmonic generation of light
Bloess, D. + 6=22977, Lifetime of levels of Al^{28}, Cs^{233}, Pr^{141}, W^{182}, P^{195}
+Bloess, D. 6=23002, Lifetimes of excited levels of Gd^{155}
+Blok, J. 6=20077, Decay of Ta^{182}_{73}
+Blok, J. 6=33373, Associated particle method for $D(d, n)He^3$
Blokh, G. M. + 6=37959, Dynamic model of Forbush effect
Blokh, Ya. L. + 6=33409, Variations in cosmic rays
+Blokh, Ya. L. 6=37959, Dynamic model of Forbush effect
Blokhin, S. M. + 6=30121, Valence state of samarium
+Blokhintsev, D. I. 6=22882, Interaction of π mesons with shell of nucleon
Blokhintsev, D. I. 6=25247, Propagation of high frequency signals
Blokhintsev, D. I. 6=25830, High energy physics
Blokhintsev, D. I. + 6=35997, Scattering matrix macroscopic causality
Blokhintseva, T. D. + 6=19875, Analysis of $\pi^-+p\to\pi^-+\pi^++n$ and $\pi^-+p\to\pi^-+\pi^0+p$ reactions
Blokhintseva, T. D. + 6=19876, Cross-section of e.m. processes, in π^-+p interactions
Blokhintseva, T. D. + 6=33089, Coupling in $\gamma + \pi \to \pi + \pi$
Blom, C. + 6=23658, Oil on ultracentrifuge lenses
Blons, J. + 6=23095, Neutron resonance parameters of Pu239
+Bloom, E. 6=19919, Dynamics of the Y_1 branching
+Bloom, E. D. 6=36066, Photoproduction of eta mesons
+Bloom, M. 6=20738, Nuclear spin relaxation in methane
+Bloom, S. 6=21234, Instabilities and collisions in solids
Bloom, S. D. + 6=29906, Fermi and Coulomb matrix elements
Bloomfield, P. 6=30702, EM fields in metal
Bloor, D. 6=25223, Advanced optical experiment
Bloor, M. S. + 6=34008, Turbulent vortices
Blossey, R. G. + 6=23595, Solubility of N in liquid Fe-Ni-Co
Blottiau, F. + 6=29205, Chromaticity diagram
Blount, G. H. + 6=34605, Ohmic contacts to ZnS
Bloxham, M. J. W. 6=29468, Singularities in S-matrix theory
+Bludman, S. A. 6=25847, Broken symmetries and massless particles
Blum, E. J. + 6=37996, Nançay radio telescope
Blum, H. 6=27200, H and D hyperfine structure
Blum, L. 6=31967, R-matrix theory of molecular collisions
Blum, L. 6=33837, Molecular re-arrangement collisions
+Blum, N. A. 6=24502, Magnetic structure of $Ga_{2-x}Fe_xO_3$
+Blum, N. A. 6=24508, Ferromagnetic metals in high fields
+Blum, P. 6=30059, Control rods in reactors

+Blum, S. E. 6=37327, Impurity segregation in binary compounds
Blumberg, H. + 6=36340, Search for parity mixing in Hf^{180m}
Blumberg, L. N. + 6=29958, Proton scattering cross-sections
Blume, H. + 6=21804, Optical stimulation of KI(Tl)
Blume, H. + 6=31617, Photo-electric current in KI(Tl)
Blume, M. 6=24638, Magnetic phase change in UO_2
Blumenthal, R. B. + 6=19817, Electron-pair production
Blumenthal, R. B. + 6=33552, Wide angle e pair production
Blumenthal, R. N. + 6=21417, Electrical conductivity of rutile
Blyholder, G. 6=23766, i.r. Spectra of Co adsorbed on Fe
Blyth, C. O. + 6=26008, Calibration method for cyclotrons
Blythe, H. J. 6=24467, Paramagnetic susceptibility of $ZrZn_2$
Blyumkin, L. M. + 6=26688, Mass analysis of ions
Boardman, A. D. 6=27633, Scattering of electrons in Ge and Si
Boas, J. F. + 6=36983, Mössbauer effect in ferritin
Boato, G. + 6=34545, Critical temperature of Al, Zn, In, and Sn
+Bobashov, S. V. 6=20211, Formation of fast H atoms in 2s and 2p states
+Bobb, L. J. 6=24562, Permalloy films on polymer substrates
Bobber, R. J. 6=19275, General reciprocity parameters
Bobco, R. P. + 6=35221, Temperature errors in space-solar simulation
Bober, W. 6=32499, Generalized Boltzmann equation
Bobovich, Ya. S. 6=23378, Intra- and intermolecular interactions of nitro groups
Bobovich, Ya. S. 5=26830, Spectra and reactivity of aromatic compounds. II
Bobovich, Ya.S. + 6=27264, Structure of Rb_2O-TiO_2 Cs_2O-TiO_2
+Bobovikov, R. S. 6=19355, Pulsed magnetic fields
Bobroff, D. L. 6=19372, Energy conservation for electron beams
Bobrov, V. + 6=29996, Capture of μ^- by Ni and Cr
Bobrov, V. N. 6=25092, Magnetic variation instrument "Izmiran-4"
Bobrov, V. N. 6=25491, Magnets with zero temperature coefficients
Bobrysheva, A. I. 6=34488, Interaction of two excitons
Bobykin, B. V. + 6=25958, Optics of an e.s. prism spectrometer
Bobÿrev, N. A. 6=30411, Localisation of linear h.f. discharge
Bobÿrev, N. A. 6=30412, Stabilization of plasma cylinder
Boca, I. + 6=20122, Proton polarization from scattering on Mg^{24}
Boca, I. + 6=29961, $Li^7(p, \alpha)He^4$ with polarized protons
Boccaletti, D. + 6=22064, Limits on size of visible quasars
Boccaletti, D. + 6=29941, Splitting of photon into two
Bocchieri, P. + 6=20385, Distribution of electrons in low current discharges
Bocchieri, P. + 6=25316, Bosons and fermions with spin 1/2 in one dimension
Bocchieri, P. + 6=28798, Bose-Einstein condensation
+Bochev, A. 6=25095, Geomagnetic field and secular variations
Bochkov, Yu. V. + 6=28195, UV electroluminescence of ZnS
Bochnacki, Z. + 6=33442, Transverse spin polarization
Bock, P. + 6=36339, Search of parity mixing in Hf^{180}
Bock, R. + 6=29499, Position sensitive detectors
Bock, R. + 6=33170, $Y\bar{Y}$ production by 5.7 GeV/c $\bar{p}$ in H
+Bock, R. 6=33610, $Si^{30}(d, p)Si^{31}$ and $Si^{30}(He^3, d)P^{31}$ reactions
+Bock, R. 6=33623, Elastic scattering of N^{14} on Be^9 and O^{16} on B^{11}
Bock, R. + 6=36459, Heavy ion induced transfer reactions
Bockasten, K. + 6=22536, Spectroscopic light source
Bockasten, K. + 6=32747, Near i.r. laser lines in Ar I
Bockasten, K. + 6=35733, Laser lines in hydrogen
+Bockelman, C. K. 6=29950, Inelastic e scattering from first state of $Ni^{58,60,62}$
Böckmann, K. + 6=22848, $\bar{p}-p$ Interactions at 5.7 GeV/c
+Böckmann, K. 6=33267, π^+p Interactions at 4 GeV/c
+Böckmann, K. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Böckmann, K. + 6=36111, Antiproton-proton interactions at 5.7 GeV/c
+Bockris, J. O'M. 6=30559, Diffusion in molten salts
Bockris, J. O'M. + 6=31992, Charge transfer at electrodes
+Bockris, J. O'M. 6=37916, O on Rh, Ir, and Pt-Rh electrodes
+Boclet, D. 6=26320, γ-Generation in high atmosphere
+Bocquet, J. L. 6=36594, Visible spectrum of AuBi
Bodansky, D. + 6=36444, Time-reversal invariance in $Mg^{24} + d \rightleftharpoons Mg^{25} + p$
+Boddy, P. J. 6=21706, Electroreflectance of conducting ferroelectrics
Bode, E. 6=21020, Equilibrium distribution of pinning points at dislocations
Bode, E. 6=21126, Granato-Lücke internal friction
Bodenheimer, P. 6=22025, Stellar evolution. IV
Bodenheimer, P. 6=22026, Depletion of deuterium and beryllium
Bodenseler, H. 6=28260, Deformation of thin sheets by liquid spark-gap
+Bodenstedt, E. 6=36340, Search for parity mixing in Hf^{180m}
+Bodenstein, P. 6=23808, Carbon black reflections
Bodily, D. M. + 6=20361, UV spectrum of allyl free radical
+Bodmer, A. R. 6=26177, Phenomenological $\alpha-\alpha$ potentials
+Bodmer, A. R. 6=33426, Model of ${}^7_\Lambda Li$
+Bodnar, Z. 6=25705, Measurement of right angle error
+Bodner, S. R. 6=32519, Elastic-plastic pulse propagation
Bodnetzova, A. I. + 6=20372, Spectral characteristics of high frequency discharge
+Bodó, Z. 6=31371, Phonon drag effect in Ge
Bodrov, V. + 6=33738, μ Mesic atom production
Bodÿkin, B. V. + 6=33117, Svartholm-Siegbahn beta-spectrometer
Boedanov, A. P. + 6=29855, Mixing paramater of M1 and E2 in Ti^{49} radiation
Boehm, F. + 6=27181, Internal magnetic fields in iron
+Boehm, F. 6=30697, Internal magnetic field of Lu in iron
Boeker, E. 6=20006, Two-particle-two-hole states in ${}^{16}O$
Boeker, E. 6=20007, Monopole matrix element of ${}^{16}O$ 6.06 MeV level
+Boella, G. 6=26226, Primary electrons
+Boer, F. P. 6=26780, Molecular orbital theory for large molecules
Boer, F. P. + 6=26783, Molecular orbitals for B hydrides
Böer, K. W. + 6=27856, Evaporated and recrystallized CdS layers
Böer, K. W. + 6=34216, Electrical properties of CdS
Böer, K. W. + 6=37632, Properties of CdS
+Boerboom, A. J. H. 6=19393, Particle multiplier amplification factors
Boerboom, A. J. H. + 6=21527, Emission of secondary electrons
+Boerboom, A. J. H. 6=23410, Ionization for e on water vapor
+Boerboom, A. J. H. 6=30331, Ionization of He by electrons
+Boerboom, A. J. H. 6=36561, Separation of Li isotopes
+Boerboom, A. J. H. 6=36702, Cycloidal mass spectrometer
Boersch, H. + 6=19814, Resolution of energy analysers
Boersch, H. + 6=21094, Transparency to electrons of films
Boersch, H. + 6=34293, Lattice vibrations in LiF
Boersch, H. + 6=34510, Energy losses of electrons in Al
Boersch, H. + 6=34887, Transition bremsstrahlung and plasma radiation
Boersma-Klein, V. + 6=20540, Thermal diffusion. I
+Boerstoel, B. M. 6=20947, Specific heats of Au and Au alloys
Boerstoel, B. M. + 6=32755, Specific heat of dilute Pd-Co and Pd
Boesman, E. + 6=21001, EPR studies of V_2O_5. II
Boettner, E. A. + 6=32006, Characteristics of a.c. arc
+Boeuf, A. 6=26680, Resonance integral of U
Boeuf, A. + 6=33659, UC rods resonance integral
Bogaards, J. J. W., Jr. + 6=36047, Beam monitor for pulsed accleratořs
+Bogachkin, Yu. D. 6=28928, High-voltage pulse generator
Bogaevskii, A. N. 6=32445, Series solution to three-body problem
+Bogan, A. 6=34192, Accommodation for hypervelocity gas
Bogan, Ya. R. 6=24356, Hall effect in alkali halides
+Bogatov, P. N. 6=30658, Bulk condensation of Cd, Zn, and Mg
Bogdan, D. 6=29920, Forbidden beta transitions of Tm^{170}, Yb^{175}, Lu^{176m}
Bogdan, D. + 6=29922, Nuclear size effects on first-forbidden transitions
Bogdankevich, L. S. + 6=36778, Drift-cyclotron oscillations of plasma
+Bogdankevich, O. V. 6=22476, Spontaneous emission in semiconductors
+Bogdankevich, O. V. 6=29179, GaAs electron beam injection laser
+Bogdankevich, O. V. 6=35747, Semiconductor laser from GaAs
+Bogdankevich, O. V. 6=37896, Recombination radiation of α-SiC
Bogdanov, A. A. + 6=34701, Domain structure of magnetite
Bogdanov, G. F. + 6=30442, Possibility of increasing plasma density
Bogdanova, I. P. + 6=26731, Electronic excitation
+Bogdanovskaya, L. A. 6=19519, Loss determination in ruby laser
+Bogdonoff, S. M. 6=34002, Hypersonic low density effects
Bogen, P. + 6=26972, Spectral lines from a theta pinch
Bøgh, E. + 6=21089, Rutherford scattering in crystals
Boghosian, C. + 6=25325, Density of liquid He^3 below 1.2°K
Bogod, Yu. A. + 6=21369, Magnetoresistance of Bi in strong fields
Bogolubov, N. N., Jr. 6=22228, Model dynamical systems
+Bogomolov, V. M. 6=35458, Decomposition times of explosive in shock wave
+Bogomolov, V. N. 6=24324, Piezoresistivity in rutile
Bogomolova, G. A. + 6=37376, Nd^{3+} optical centres in $Y_3Al_5O_{12}$
Bogomolova, L. D. + 6=24694, EPR of Mn ions in As-Se-Ge
Bogomolova, L. D. + 6=37832, EPR of Mn^{2+} in $Tl_2SeAs_2Se_3$
+Bogoyavlenskii, I. V. 6=25437, Solidification of He solutions
Bogus, C. 6=27870, Carrier lifetime in photoconductive anthracene

Bohachevsky, I. O. + 6=27021, Nonequilibrium flows
+Bohatov, P. M. 6=36940, Alloy vaporization
Bohdanovy̆ch, A. S. + 6=37357, KCl, dislocations, V-centres
+Bohlmann, M. 6=27675, Conductivities of sand
Böhm, A. 6=22632, Dynamical group and mass spectrum
Böhm, A. 6=25819, Dynamical groups of nonrelativistic models
Bohm, D. + 6=32881, Measurement problem in quantum mechanics
Bohm, D. + 6=32882, Exclusion of hidden variables in quantum mechanics
Böhm, E. + 6=19943, Digital recording of air showers
Böhm, E. + 6=19944, 1 m^2 Scintillation counter
+Bohm, E. 6=26282, Extensive air shower
Böhm, H. + 6=21206, Embrittlement of Cr–Ni steels and Ni alloys
Bohm, H. + 6=24111, Embrittlement of steels and Ni alloys by (n, α)
Böhm, H. + 6=34423, Irradiation behaviour of Ni–Cr–Fe
+Bohm, H. V. 6=21259, Kjeldaas experiment in K
+Bohm, H. V. 6=35556, Heat transport by He II in capillaries
Bohm, H. V. + 6=37240, Magnetoacoustic absorption in zinc
Böhm, K. H. + 6=22039, Atmospheres for stars of planetary nebulae. II
Böhm, K. H. 6=35273, Sun-like stars
Böhme, H. 6=25761, Optics of metal-dielectric sandwich
Böhmer, H. + 6=26988, Scattering of microwaves by plasma oscillations
+Bohn, G. 6=31429, Electrical resistance of alkali metals
Bohn, W. L. 6=26926, Ionization for thin plasmas
+Bohn, W. L. 6=33687, Transition probabilities in Ar line
Böhning, M. 6=33539, Nuclear fluctuation theory
+Boija, S. 6=28079, Photoelectrons in CdS
+Boiko, B. T. 6=27566, Elastic anisotropy of condensed films
+Boiko, I. I. 6=34594, Electrical pinch in deformed Ge
Boiko, V. S. + 6=27513, Elastic twins in calcite
Boikova, R. F. + 6=23209, Excitation of energy levels of inert gases
Boileau, A. R. + 6=28317, Atmospheric properties and reflectances
Boillat, G. 6=22171, Exceptional Lagrangian electrodynamics
Boillat, G. 6=28714, Last system of exceptional electrodynamics
Boischot, A. + 6=32205, Observations of supernova remnants
+Boistelle, R. 6=30889, Morphodrome of NaCl and adsorption of $HgCl_4^{2-}$
+Boivin, M. 6=22991, Photoactivation of $Ag^{107,109}$ and Cd^{111}
Bok, J. + 6=31636, Emission of electrons from p-n junctions
Bokanenko, L. I. 6=32553, Frequency characteristics of ultrasonic pickups
Bokanenko, L. I. 6=35006, Ultrasonic probe
+Bokareva, N. N. 6=20815, Electron-beam zone melting
Bokii, G. B. + 6=37108, Temperature gradient and structure of CaF_2
Bokov, O. G. + 6=25869, Leptonic decays of baryons
Bokov, O. G. + 6=29463, Broken $\bar{U}(12)$ symmetry and S-matrix
Bokov, O. G. 6=32910, $SU(6)_W$ symmetry
+Bokov, V. A. 6=23851, Structure and magnetic properties of $TlMnF_3$
+Bokov, V. A. 6=31774, Magnetic properties of $YMnO_3$
Bokov, V. A. + 6=37789, Structure and magnetic properties of $BiMnO_3$
Bokros, J. C. + 6=34171, Neutron-induced charges in carbons
+Bokros, J. C. 6=34247, Structure and properties of carbons
Bokshtein, S. Z. + 6=24065, Plastic deformation of Cu and Co filaments
Bokshtein, S. Z. + 6=37424, Cu whiskers, stress–strain
Bokut', B. V. + 6=25692, Mixing of e.m. waves by nonlinear crystals
+Bolatov, P. M. 6=36940, Alloy vaporization
+Boldrini, P. 6=27418, Neutron diffraction investigation of WO_3
Boldt, E. + 6=35261, Source of cosmic X-rays
Boldy̆shev, V. F. 6=19993, Internal-conversion electron polarization
Bolef, D. I. + 6=20936, Interaction of acoustic waves in nuclear spins
+Bolger, D. E. 6=21256, Donor levels in GaAs
Bollenrath, F. + 6=24071, Internal stresses in Cu–Fe
Bollenrath, F. + 6=31290, Internal stresses in Al alloys and Fe
Bolling, G. F. + 6=21182, Continual mechanical twinning. V
+Bolling, G. F. 6=30650, Cellular solidification substructure
+Bolling, G. F. 6=37085, Twin and "twin"
Bollmann, W. 6=23967, Burgers vector from transmission micrographs
Bologna, G. + 6=22777, Highly-polarized coherent bremsstrahlung
+Bologna, G. 6=33084, $\gamma + p \rightarrow p + \pi^0$ Near first resonance
+Bolomier, J. P. 6=31566, Electrical properties of LiF
Bolon, A. E. 6=28891, Surface-temperature by infrared photography
Bolotin, A. + 6=30153, Molecular-multi-center integrals. II
+Bolotin, H. H. 6=26457, Level structure in Cr^{52} populated in Mn^{52} decay
Bolotin, V. V. 6=28818, Density of eigenvalues in vibration problems
+Bolotin, L. I. 6=26995, Suppression of two-stream instability
+Bolotov, I. E. 6=20838, Formation of nuclei in steel
Bolotov, V. N. + 6=26606, Inelastic n cross section near 100 GeV
Bol'shakova, L. G. + 6=24963, Photoelectric ozometers
Bol'shakova, O. V. 6=25099, Micropulsations of geomagnetic field
+Bol'shakova, O. V. 6=35213, Earth's electromagnetic field
Bol'shov, V. G. 6=24411, Work function of refractory metal
Bol'shutkin, D. N. + 6=31293, Temperature and elasticity of NH_3 crystals
+Bolta, J. M. 6=20164, $C^{12}(d, p)C^3$ and $O^{16}(d, p)O^{17}$
Bolton, J. G. + 6=28565, Identification of radio sources
+Bolton, J. G. 6=28566, Identification of radio sources
Bolton, J. G. + 6=28567, Identifications of radio sources
Bolton, J. G. + 6=32283, Radio and optical data on quasi-stellar objects
Bolton, W. 6=24409, Teaching photoelectricity
Boltz, D. F. + 6=34994, Light absorption spectrometry
Bolwijn, P. T. 6=25647, Zeeman effect in He–Ne laser
+Bolwijn, P. T. 6=30300, Bose–Einstein fluctuations
Bomke, H. A. + 6=28450, Geomagnetic disturbances by starfish explosion
Bonaccorsi, R. + 6=26803, SCF MO for H_2
Bonacic, V. 6=29512, Analog and digital readout system
+Bonanno, R. F. 6=27482, Diffusion rate in metals
Bonazzola, M. S.. 6=22207, Gravitational energy conservation law
Bonazzola, S. + 6=32465, Particles equilibrium in general relativity
+Bonch-Bruevich, A. M. 6=22451, Stimulated Raman scattering
+Bonch-Bruevich, A. M. 6=25438, Signal shape at high noise
Bonch-Bruevich, A. M. + 6=30118, Resonant birefringence in field of light
Bonch-Bruevich, V. L. + 6=24839, Radiative recombination in semiconductors
+Bonch-Bruevich, V. L. 6=34571, Space charge waves in semiconductors
Bonch-Bruevich, V. L. + 6=37463, Acousto-recombination in semiconductors
Bonch-Bruevich, V. L. 6=37621, Electrical domains in semiconductors
Bonch-Osmolovskaya, N. A. + 6=29877, Three-quasi-particle state in Er^{165}
Bonchev, T. + 6=29587, Two-lens beta spectrometer
+Bonchev, T. 6=29818, γ Radiation and photoeffect
+Bonchovskaya, Yu. S. 6=35165, Ionospheric disturbances of 10-18 July 1959
Bond, A. H. 6=29676, Balázs bootstrap method
Bond, C. E. 6=20380, Magnetically stabilized electric arc
Bond, V. R. 6=19196, Solution to two-body problem
+Bondar, L. 6=29666, π^-p and π^+p Collisions
+Bondar, L. 6=33267, π^+p Interactions at 4 GeV/c
+Bondar, L. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Bondar, N. M. 6=30746, The system Bi_2S_3–Sb_2Te_3
Bondar, N. M. 6=37166, Investigation of system Sb_2S_3–Bi_2Se_3
+Bondar, W. M. 6=34457, Hot electrons in silicon
Bondarenko, V. N. + 6=24399, Photoconductivity of CdS
Bondarev, D. E. 6=37804, Magnetic induction of ferrites
Bondi, H. + 6=28592, Integration of equations of planetary constitution
Bondorf, J. P. + 6=26439, Isobaric analogue states
+Bondyopadhyay, D. 6=22920, Y_1^{*+}–Y_1^{*-} mass difference
Bone, L. I. + 6=24935, Xe-sensitized radiolysis of propane
+Bonebakker, E. R. 6=24956, Distribution of Cs^{137} and Sr^{90} in oceans. 2
Boness, M. J. W. + 6=26862, Resonances in e scattering by molecules
Bonfiglioli, A. F. + 6=37149, Structure of G.P. zones in Al–Zn alloys
Bongers, P. F. + 6=21544, Metamagnetism of $NaNiO_2$
+Bongers, P. F. 6=23715, Co ions in Cs_3CoCl_5 and Cs_3CoBr_5
+Bongers, P. F. 6=24697, ESR of Mn^{2+} in Cs_3ZnCl_5
Bonhommet, N. + 6=32116, Abnormal direction of earth's magnetic field
Bonifacio, R. + 6=29299, Quantum mechanical operators
+Bonino, G. B. 6=20781, i.r. Spectra of molecules
Bonjour, E. + 6=34348, Irradiation defects in Fe
+Bonnelle, C. 6=34468, Energy bands of metals

Bonnerot, J. 6=31056, Specific heats at low temperature
+Bonnerot, J. 6=37511, Electrical conductivity of CrO_2
+Bonnet, G. 6=36026, Logarithmic time-integrator
+Bonnet, R. M. 6=22108, Darkening of the solar disc
Bonnet, R. M. + 6=35329, Centre-edge darkening curves
Bonsack, W. K. + 6=32194, Line widths in K-type stars
Bonsall, P. C. + 6=37431, Adsorption and strength of compacts
Bonse, U. + 6=32872, X-ray interferometer
+Bonsignori, F. 6=20946, Electron-photon contribution to specific heat of alkalines
+Bonsignori, F. 6=31011, Phonon spectra of alkali metals and Al
+Boo, W. O. J. 6=24639, Magnetic ordering in VF_2
Booker, G. R. 6=20856, Twinned epitaxial silicon
Booker, G. R. + 6=21050, Si at high temperature
Booker, G. R. + 6=21065, Two-dimensional defects in Si
Booker, G. R. 6=23985, Stacking-fault defects in epitaxial Si
+Boon, J. P. 6=32500, Autocorrelation functions of dynamical variables
Boonstra, A. H. + 6=20776, Adsorption on Ge
+Boorse, H. A. 6=24282, Microwave properties of superconducting zinc
Boos, E. G. + 6=26572, Interaction of protons and π mesons with emulsion nuclei
Boos, E. G. + 6=29756, Cosmic ray coupling coefficients
Booth, J. G. 6=24606, Antiferromagnetism-weak-ferromagnetism in Cr-Rh
+Booth, N. E. 6=19912, Spin and parity of N(2190)
+Booth, R. 6=23710, Mössbauer effect in Te^{125}
Bopp, F. 6=25237, Regularized delta functions
Bopp, F. 6=29381, Quantum mechanics in stochastic view
+Borchers, R. 6=27182, Magnetic fields at Sm, Gd and Dy in Fe
+Borckmans, P. 6=31787, Spin-spin relaxation
Bordé, C. + 6=33760, Emission of ammonia gas
Borde, D. + 6=21403, Hall constant of PbTe–SnTe
+Bordenave-Montesquieu, A. 6=35469, He^+ energy distribution from h.f. source
Bordner, C. A. + 6=33252, π^--p-Charge exchange scattering
+Bordner, C. A. 6=33271, Production of η^0 in π–p collisions
+Borecka, I. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
+Borecka, I. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
+Boreham, D. 6=22690, Vacuum evaporated targets
+Borel, J. P. 6=24463, Paramagnetic centres in SiO
+Borella, A. 6=32010, Minimum detectable content of trace elements
Borelius, G. 6=27703, Temperature-dependent properties of superconductors
Borello, T. + 6=19953, High energy jet showers. III
Borets, A. N. + 6=31830, Optical constants of semiconductors
+Borg, R. J. 6=36986, Magnetic ordering in dilute Au–Fe. I
+Borg, S. 6=20070, M4 transitions $g_{9/2} \rightleftharpoons P_{1/2}$
Borg, S. + 6=23031, On-line isotope separation
Borgardt, A. A. + 6=25886, Bosons in field of e.m. wave
Borgeaud, P. + 6=33258, $\pi^- + p \to \pi^0 + n$ at 6 and 10 GeV/c
Borgers, T. R. + 6=33816, Spectra of trimethylene sulfide
Borghini, M. + 6=19894, Polarization in π^-p elastic scattering
Borghini, M. 6=24646, Spin–lattice relaxation time
Borghini, M. 6=28013, Dynamic polarization of nuclei
Borghini, M. 6=36975, Dynamic polarization of nuclei
Borgia, B. + 6=22764, e^+–p Scattering facility with a synchrotron
+Borgia, B. 6=33122, Scattering of $e^{\pm}$ from protons
Borie, B. 6=37149, Borrmann effect in terms of difference equations
+Borisenko, A. I. 6=27471, Investigating diffusion in solids
Borisenkov, E. P. + 6=21872, Outward radiation field
Borisevich, N. A. 6=26764, Luminescence of molecules
+Borisevich, N. A. 6=35730, 3 pulse generation in He–Ne laser
Borisoglebskii, L. A. 6=26485, Probabilities for EO conversion
Borisov, L. A. 6=19290, Sound-absorbent coatings
Borisov, M. + 6=34581, Injection currents in CdS
Borisov, M. + 6=37462, Generation and amplification of microwaves
+Borisov, N. 6=28906, Method for obtaining low temperatures
+Borisov, S. V. 6=27404, Structure of iron molybdate
Bork, A. M. 6=19181, "Vectors versus quaternions"
Bork, A. M. 6=25215, Quantum harmonic oscillator film
+Borlera, M. L. 6=27226, Nb_2O_5–NiO and Nb_2O_5–CoO
Borman, V. D. + 6=20524, Transfer phenomena in polar gas
Borman, V. D. + 6=36838, Transfer phenomena in gas mixtures
Bormann, M. + 6=33466, Spin cut-off parameter
Bormot, O. V. + 6=33621, $C^{12}(\alpha,\alpha')C^{12*}$ (9.64 MeV) → 3a
Borodin, V. S. + 6=20389, Hollow cathode discharge. I.
Borodulin, V. I. 6=35713, Resonance absorption of radiation
Borog, V. V. + 6=19946, Energy spectrum of cosmic muons
Borog, V. V. + 6=26306, Cosmic particle showers
Borovik-Romanov, A. S. + 6=34733, Antiferromagnetic resonance
+Borovikov, A. P. 6=25418, λ Transition and density maximum of He^4
+Borowitz, S. 6=20216, Collective oscillations of atoms
+Borrell, P. 6=34939, Isotope exchange rates. IV
+Borrelli, N. F. 6=24827, Temperature and u.v. absorption in SnO_2
+Borsaru, M. 6=20122, Proton polarization from scattering on Mg^{24}
+Borşaru, M. 6=29961, $Li^7(p,\alpha)He^4$ with polarized protons
Borst, L. B. 6=35508, Cell theory of liquid He
+Bortolani, V. 6=20946, Electron-photon contribution to specific heat of alkalines
Borysowicz, J. 6=29836, Even-parity states in O^{16}
+Borzhkovskaya, V. M. 6=2752, Slip-band formation
Borzyak, P. G. + 6=21511, Photo-field-emission from Si and Ge
Bos, C. E. + 6=22256, Masking and discrimination
Bosamykin, V. S. + 6=32657, Pulsed electron beams
Bosch, D. + 6=36967, Magnetic fields at Sn^{119} in rare earths
+Bösch, R. 6=30032, U^{233} fission by low-energy γ
+Bösch, R. 6=33369, Proton capture by deuterons
+Bösch, R. 6=33580, Ge(Li)-semiconductor spectrometer
Boschitz, E. T. 6=29959, Optical model potential
Bose, A. + 6=34743, Magnetic and optical behaviour of $CoCs_3Cl_5$
Bose, D. K. + 6=33959, Duoplasmatron plasma
+Bose, H. N. 6=28157, Thermoluminescence of CaF_2
+Bose, H. N. 6=37377, Destruction of F-centres in KCl
Bose, S. 6=22892, EM corrections to low-energy πN scattering
Bose, Sh. + 6=33361, Strangeness-changing axial-vector coupling constants
+Bose, Su. 6=33361, Strangeness-changing axial-vector coupling constants
Bose, S. K. 6=22659, EM interaction in strong coupling
Bose, S. K. + 6=29690, K-meson decays
Bose, S. K. + 6=29710, $\eta \to 3\pi$ decays
Bose, S. K. + 6=33228, Meson-baryon coupling
+Boshart, R. R. 6=29590, Betas and alphas Si detectors
+Boshart, R. R. 6=37679, Rectification at metal-Si surface barriers
+Boshoff, M. C. 6=21896, Characteristics of daylight
Bosio, L. + 6=27157, Phase transformations of Ga
+Boskma, P. 6=20074, Beta decay of Nd^{147}
+Boskovic, B. 6=20150, $Be^8 \to 2He^4$ in nuclear evaporation
+Bosnell, J. R. 6=27652, Fermi surface of Zn
Bosomworth, D. R. + 6=36599, Far i.r. spectra of compressed gases
Boss, B. D. + 6=30625, Inter- and intramolecular contributions to T_1
Bossolasco, M. + 6=35184, Biennial variation in ionosphere
Bostandzhian, S. A. + 6=23566, Hydrodynamic thermal explosion
+Bostanjoglo, O. 6=21094, Transparency to electrons of films
Bostanjoglo, O. + 6=34492, Excitons in solid Ar
+Boston, C. R. 6=34079, Spectra of molten CsCl–$NiCl_2$ mixtures
+Boswell, F. W. 6=23822, Reference for electron diffraction
+Bot, C. 6=33373, Associated particle method for $D(d,n)He^3$
+Botea, M. 6=23929, B diffusion in Si
+Bothe, H. K 6=26918, Mean energy of ion-pair formation
+Botila, T. 6=31432, Electrical conductivity of Be and Pb continuous films
Botsaris, G. D. + 6=37105, Growth of KCl crystals. I
Bott, M. H. P. + 6=35205, Direction of magnetization
Bott-Bodenhausen, M. + 6=33309, Two-pion decays of neutral kaons
Bottelier, P. + 6=34232, Oxide crystals modification factors
+Bottelli, L. 6=27097, Binary systems with hydrocarbons. I
Botter, R. + 6=33900, Photoionization. IV. C_2H_4
+Botterweg, R. 6=23843, Crystal structures of some phosphorus sulphides
+Botticher, H. 6=30850, Rolling texture of iron
Bottinelli, L. + 6=37995, Nançay radiotelescope
+Bottka, N. 6=24150, Band-structure from electro-reflectance
Bottom, V. E. 6=34387, X-ray dilatometer
+Botvin, V. A. 6=26572, Interaction of protons and π mesons with emulsion nuclei
+Bouaziz, R. 6=37101, Preparation of hafnium oxide
+Bouchard, R. J. 6=23852, Chalcogenides of V and Cr
+Bouchard, R. J. 6=27368, Crystallography of Cr spinels
Bouchaud, J. P. + 6=24625, Antiferromagnetic-ferromagnetic transition in Mn_3GaC
Boucher, B. + 6=24624, Antiferromagnetism of spinel $MnGa_2O_4$
Boucher, B. + 6=27993, Antiferromagnetic spinel $MnGa_2O_4$
+Boucher, B. 6=34718, Antiferromagnetic $CaFe_2O_4$

Bouchet, G. + 6=30995, Crystalline structures of intermetallic compounds T_2Co_{17}
+Bouchez, R. 6=29962, $B^{11}(p, \alpha\alpha)He^4$
Bouchiat, C. + 6=29412, Derivation of sum rules
Bouchiat, C. + 6=33311, K-meson non-leptonic decay
Bouchiat, M. A. + 6=26738, Relaxation of optically pumped Rb atoms
+Boudart, M. 6=27163, Convection in pools of evaporating liquids
Boudreaux, D. S. + 6=35656, Theory of atom-metal interactions. I
+Bougnot, G. 6=20044, Angular correlation in Hf oxide
Bougnot, J. + 6=27634, Variance of carriers of a semiconductor
+Bougnot, J. 6=30886, Growth figures of KBr on NaCl
+Bouhet, C. 6=37525, $NaClO_3$ Brillouin scattering
+Bouhet, C. 6=37878, Brillouin scattering of quartz
+Bouillon, F. 6=34232, Oxide crystals modification factors
+Boult, J. 6=26303, Energy spectra of cascades
+Boult, J. 6=26544, High energy interactions in graphite
Boulware, D. + 6=32945, Field dependence interacting currents
Boumans, P. W. J. M. + 6=26879, Transport of vapors through arc
Bounin, P. + 6=33368, (e–e′p) Coincidences on d
+Bourbonneux, F. 6=36587, Vibration-rotation transition of CO_2
Bourdeau, R. E. 6=35176, Ionospheric research
+Bourg, A. 6=21738, Structure of LiF films
+Bourg, M. 6=21738, Structure of LiF films
+Bourgon, M. 6=27134, GeS, SnS and PbS
+Bourguignon, M. 6=33845, Supersonic molecular beams
+Bouricius, G. M. B. 6=25156, Planetary albedo
Bourke, P. J. + 6=32009, Sensitivity to O of ionization detector
+Bourke, W. P. 6=26635, Anomalies in $^{16}O(^3He, \alpha_0)^{15}O$
+Bourtayre, P. 6=37895, Photoluminescent emission from Gd
Bousquet, P. 6=29075, Diffraction by sinusoidal grating
Bousquet, P. 6=35887, Theory of diffraction by gratings
Bouten, M. + 6=36217, Hartree–Fock type calculation on C^{12}
Boutin, H. + 6=23382, α-Helix-random-coil transition in polyglutamic acid
Boutin, H. + 6=31012, Molecular motions in NH_4N_3
+Boutin, H. 6=34158, Motions of H_2O molecules in crystals. II
Bouzyk, J. + 6=26682, Multiplication method of reactivity measurements
Bovet, D. 6=35449, Waves in body with creep and dislocations
+Bovey, F. A. 6=36659, Stereoregularity of vinyl polymer chains
Bovie-Thirion, C. + 6=32161, Vibrational stability of contracting stars
Bow, Y. F. 6=25828, Orbital angular momentum
+Bowe, P. W. 6=19477, Absorber relaxation in lasers
Bowen, H. C. 6=20323, Wavefunctions for H_2
+Bowen, P. J. 6=32108, Rocket results on sporadic E
Bowen, S. P. + 6=27489, Theory of point defects
Bowen, T. 6=22905, CP nonconservation in K° decay
Bower, H. J. + 6=28021, ESR spectra associated with N in diamonds
Bower, T. F. + 6=30654, Dendritic solidification
Bowers, H. C. + 6=24417, Temperature gradient and thermionic emission
+Bowers, J. E. 6=31268, Yield stress from hardness measurements
Bowers, R. 6=34570, Solid-state source of microwaves
+Bowers, R. G. 6=31673, Infinite spin Heisenberg model
+Bowers, V. A. 6=30256, ESR of HCO and FCO
Bowkett, K. M. + 6=21017, Study of neutron damage
+Bowkett, K. M. 6=27326, Streak contrast in field-ion micrographs
+Bowler, M. G. 6=26303, Energy spectra of cascades
+Bowler, M. G. 6=26544, High energy interactions in graphite
+Bowler, M. G. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
Bowles, B. J. + 6=30034, Fission of Ra^{226}
+Bowles, C. Q. 6=20868, Electropolishing for electron microscopy
Bowman, A. L. + 6=20954, Thermal expansion of UC_2 and U_2C_3
+Bowman, C. D. 6=26597, Neutron resonances in Pu^{239}
+Bowman, C. D. 6=26607, Neutron total cross section of Pu^{242}
Bowman, G. G. + 6=28415, Ionospheric storms
Bowman, H. R. + 6=22578, Semiconductor detectors in X-ray spectrography
Bowser, M. L. + 6=22253, Particle velocity in detonating gases
+Bowthorpe, M. 6=26322, Neutron flux in upper atmosphere
Box, H. C. + 6=33834, Free-radical formation in cysteine HCl
+Boxer, A. S. 6=24647, Spin-wave linewidth of garnets
+Boyadjan, N. G. 6=26256, Formation of extensive atmospheric showers
+Boyarkina, A. N. 6=33541, Cluster substitution reactions
+Boyarski, A. 6=33553, Photoproduction of mu pairs
Boyce, J. F. 6=25833, Field propagators
Boyd, D. + 6=22757, Alternating gradient e.s. accelerator
Boyd, E. L. 6=21671, NMR of materials containing Eu
+Boyd, G. D. 6=21707, Second-harmonic generation of light
Boyd, G. D. + 6=25666, Parametric threshold in lasers
+Boyd, G. D. 6=34843, Refractive index inhomogeneities in $LiNbO_3$ and $LiTaO_3$
Boyd, H. A. + 6=33863, Sparkover in long uniform-field gaps
Boyd, J. D. 6=20690, Ageing Al-4%Cu alloy
+Boyd, J. E. 6=34386, Moiré microstrain studies
+Boyd, L. R. 6=23130, Startup of boiling water reactors
Boyd, M. E. + 6=32494, Virial coefficients for hard spheres
Boyd, R. G. 6=21320, Type-II superconductors
Boyd, R. G. 6=24248, Eddy currents in type II superconductors
Boyd, R. H. + 6=34966-7, Depolymerization kinetics. II-III
Boyd, R. K. + 6=27604, Fatigue strength of, an alloy steel
Boyer, T. H. 6=25245, Conserved quantities in field theory
Boyer, T. H. 6=29324, Operators for symmetry transformations
+Boylan, D. E. 6=33989, Measured pressures in rarefied flow
Boyle, A. J. F. + 6=36982, Observations of Mössbauer effect in Cs^{133}
Boyle, G. + 6=35358, Gas discharges and gas laser
Boyle, L. L. + 6=33684, Higher polarizability of He atom
Boyle, L. L. + 6=33698, Kerr dispersion in alkali metal vapours
Boyling, J. B. 6=33010, Physical-region singularities
+Boynton, R. M. 6=25799, Eye-movement responses
+Bożek, E. 6=36332, Xe^{131}, Pr^{143} 1/2-lives
+Bożek, E. 6=36349, Bi^{211} and Mn^{53} levels half-lives
+Bozek, E. 6=36418, $Cr^{53}(p, n)Mn^{53}$, γ-ray study
Bozoki, G. + 6=26089, Inelastic n–p cross section at 60 GeV
Bozoki, G. + 6=33256, Two-prong π-p-interactions at 17.2 GeV
+Bozorth, R. M. 6=24509, High-field susceptibilities of Fe and Ni
Bozorth, R. M. + 6=27900, Magnetism of rare earth solid solutions
Braams, C. M. 6=36764, Plasma confined by cold-gas blanket
+Brabec, V. 6=29886, Isomeric transition in Os^{191}
+Brabson, B. B. 6=33252, π^--p-Charge exchange scattering
+Brabson, B. B. 6=33271, Production of η^0 in π–p collisions
+Brabson, G. D. 6=24824, Spectra of S_2 in inert-gas matrices
+Braccini, P. L. 6=29554, Single-π^0 photoproduction from H
+Braccini, P. L. 6=36150, Detector for neutral pions
Bracco, D. J. + 6=35916, Spectral emission of commercial flashbulbs
+Brace, L. H. 6=32130, Alouette II satellite
+Bracewell, R. N. 6=28563, Central component of Centaurus A
+Brada, Y. 6=23992, U centers in CsBr
+Bradatsch, H. 6=34347, Radiation annealing of Frenkel defects
+Braddock, P. W. 6=37547, Off axis helicon amplification
+Braden, C. H. 6=26473, Conversion e-γ directional correlation in Cs^{133}
Braden, R. A. + 6=21625, Microwave properties of ferrites
Bradfield, G. 6=21157, Elasticity of Al alloys
+Bradford, A. 6=30899, Si whisker growth
Bradford, S. A. + 6=20797, β-Sn crystal orientations
Bradley, A. E. 6=22745, Preamplifier for nuclear detectors
+Bradley, C. C. 6=31767, Neutron diffraction of Au_2Mn
Bradley, C. J. 6=30946, Space groups and selection rules
+Bradley, D. F. 6=36653, Model for nucleotide base pairs
Bradley, D. J. + 6=24014, Laser-induced damage in diamond
+Bradley, D. J. 6=29234, Interference filters for far u.v.
Bradley, D. J. + 6=29284, Electron image time dissector
Bradley, D. J. + 6=35881, UV Fabry-Perot interferometer
Bradley, J. N. + 6=34181, KI + AgI phase diagram
Bradley, R. S. 6=30741, Transition to metallic state
Bradley, R. S. + 6=34978, Galvanic solid-state sells
Bradshaw, F. J. + 6=21152, Fatigue crack growth in Al
Bradt, H. + 6=26257, Simulation of nuclear active cascade in EAS
+Bradt, H. 6=26273, Primary cosmic rays
Bradt, H. + 6=26275, Primary energy spectrum
Bradt, R. C. + 6=23934, Kirkendall-effect in W–Mo powder
Brady, L. E. + 6=22563, AgBr photographic grains
+Brady, V. O. 6=28385, Effective atmospheric losses for protons
+Braffort, P. 6=22270, Black-body radiation law
Brafman, H. + 6=36976, Mössbauer spectrometer
Braga, C. L. + 6=22522, Band pass filter for 2537 Å Hg line
Bragin, A. A. + 6=19747, Low-level discriminator
Bragiński, A. 6=34707, Bloch wall stabilisation in Mn-Fe ferrites
Braginskii, V. B. 6=22770, One method of searching for quarks
Braginskiĭ, V. B. 6=25271, Gravitational radiation
Braglia, G. L. + 6=26726, Noble gas scintillation in electric field
Brahms, S. + 6=31382, Band structure and absorption spectrum of Cu_2O
Braicovich, L. + 6=22803, Backscattering and β-helicity
Braicovich, L. + 6=29948, Polarization of backscattered negatons
Brailsford, A. D. 6=27510; Strain energy of kink
Brailsford, A. D. 6=27624, Density of states in solid solutions

Brailsford, A.D. 6=37245, Specific heat of alloys
Brailsford, A.D. 6=37768, de Haas-van Alphen effect
+Braithwaite, J.G.N. 6=29223, Enhancing image contrast
+Braithwaite, W.J. 6=36444, Time-reversal invariance in $Mg^{24} + d \rightleftharpoons Mg^{25} + p$
+Brakhman, E.V. 6=33283, Elastic backward π^-n scattering
+Brambilla, M. 6=33941, Propagation of ion-acoustic waves
Brambilla, M. + 6=33946, Generalized Harris instabilities
Bramblett, R.L. + 6=33556, Photoneutron cross sections of Pr^{141} and I^{127}
Bramley, A. 6=32792, Optics of moving media
Bramley, E.N. 6=28412, Plasma diffusion in the ionosphere
Brancazio, P.J. [Ed.]. + 6=37931, Origin of atmospheres and oceans
Brand, G.F. + 6=30448, Ionization in crossed-field plasma source
Brander, O. 6=25938, S-matrix for singular potentials
Brändli, G. + 6=37504, Fermi surface in Al and In
+Brandon, D.G. 6=20694, Field ion microscopy of Co–Pt
Brandon, D.G. 6=23813, Field-ion micrographs
+Brandstetter, A. 6=33092, Rho meson photoproduction
+Brandstetter, A. 6=33093, Decay correlations of rho mesons
Brandt, A. + 6=19421, MHD flow in straight channel
+Brandt, C.L. 6=37817, Magnetic susceptibility of $FeCl_2$
Brandt, G.B. + 6=34479, de Haas-van Alphen effect in Hg
Brandt, J.C. 6=28625, Solar wind and comet tails
Brandt, N.B. + 6=31478, Pressure and superconducting transition of Zn
Brandt, N.B. + 6=34518, Magnetoresistance of Bi
Brandt, N.B. + 6=34553, Superconducting transition of $Mo_{90}Re_{10}$ and $Nb_{75}Mo_{25}$
Brandt, N.B. + 6=34669, de Haas-van Alphen effect in Sb
+Brandt, R. 6=33577, Nuclear interactions of antiprotons with Al and C
+Brandt, S. 6=33269, Resonance production in interactions of π^+ in H
+Brandt, S. 6=33270, 8 GeV/c π^+p interactions
Brandt, S. + 6=33277, Production of strange particles. I
+Brandt, S. 6=36135, Decay angular distribution of resonances
Brandt, W. + 6=28068, Excitations by heavy charged particles
Brandus, I. 6=19694, Elastic scattering of particles with spin
Brăndus, I. + 6=26535, Superfluid model of ${}_1H^3$ and ${}_2He^3$
+Brandwijk, J.F. 6=32396, Production of radial gratings
+Branscomb, L.M. 6=33888, Detachment of electrons from H^-
Branscomb, L.M. 6=33892, Structure of OH^-
Bransden, B.H. + 6=33726, Positron scattering by H
Branska, K. + 6=20678, Ferromagnetic Fe_2O_3 powders
+Brańska, K. 6=21585, Ripple in Permalloy films
Branson, D. 6=35998, Cross-discontinuity in S-matrix theory
Brarton, J.C. 6=26309, Cascade showers in lead
Bratashevskii, Yu. A. + 6=19463, Microwave spectrometer
Brătescu, V. + 6=24517, Magnetic properties of Fe oxide
+Bratož, S. 6=23168, Method of biorbitals
+Brätter, P. 6=26509, Gamma radiation of Br^{83}
+Brätter, P. 6=28281, Determination of Cl in Se by n activation
+Brätter, P. 6=28282, Determination of S and Sb in Se by n activation
Brauer, M. 6=21519, Vectorial photoeffect in potassium
+Brauer, P. 6=21804, Optical stimulation of KI(Tl)
+Brauer, P. 6=31617, Photo-electric current in KI(Tl)
Braun, E. + 6=27790, Shubnikov-de Haas effect in Te
Braun, G. + 6=27219, Variations in glass transition temperature
+Braun, H. 6=20114, Double emission of hammer tracks
+Braun, H. 6=29991, Li^8 emission in K^- interactions in emulsion
+Braun, M. 6=20638, Heat of fusion of Fe, Co, Ni
Braun, M.A. 6=25929, Scattering on composite particle
Braun, M.A. 6=36083, Electron Green function
Braun, O. + 6=26274, Composition of photon initiated showers
+Braun, W. 6=37069, Adsorbed molecular complexes. III
Braunstein, A.I. + 6=24398, Hot-electron attenuation in thin Al_2O_3 films
+Braunstein, M. 6=24398, Hot-electron attenuation in thin Al_2O_3 films
Braunstein, M.L. 6=25805, Interaction of flicker and apparent movement
+Braunstein, R. 6=33731, Reflection of atoms from standing light waves
+Brautti, G. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
Bray, A.D. + 6=26190, Cosmic ray air showers
Bray, A.D. + 6=26262, Cores of extensive air showers
+Bray, A.D. 6=32289, Radio source 3C273
Bray, J.R. 6=32367, Prediction of sunspot cycle
Bray, K.H. + 6=26635, Anomalies in $^{16}O(^3He, \alpha_0)^{15}O$
Bray, M. 6=25268, Vectorial mesonic field
+Bray, P.J. 6=20791, NMR of $NaF-NaF_2O-B_2O_3$ glasses
+Bray, P.J. 6=21054, NMR study of NaI
+Bray, P.J. 6=31817, NMR of Ca boroaluminate glasses
Breakwell, J.V. + 6=28455, Optimum guidance for interplanetary vehicle
Brebner, J.L. + 6=31832, Theory of layer structures
Brebrick, R.F. 6=36941, Partial pressures of Te_2(g) in $Ge_{1/2-\delta}Te_{1/2+\delta}$(c)
Brech, F. 6=28273, Spectrochemical analysis using laser microprobe
+Bredel, V. 6=33597, Deuteron scattering on C^{12}
+Bredel, V. 6=36443, $C^{12}(d, \alpha)B^{10}$ reaction
+Bredig, M.A. 6=34104, Electrical conductivity of metals in halides. VIII
Bredin, D.J. + 6=29890, Isobaric analogue states of Pb^{208}
Bredohl, H. 6=28343, Ejection of NH_3 in upper atmosphere
Bréelle, Y. + 6=25466, Dissolved-fuel cells
Breene, R.G., Jr. 6=33886, Charge exchange between molecules and protons
Breetveld, J.D. + 6=30492, Viscosity of $Ne-CO_2$ mixtures
Brehler, B. + 6=30994, Crystal structure of α-$KZnBr_3 . 2H_2O$
Brehm, B. 6=23313, Photoionization of molecules
+Brehm, J.J. 6=22607, Particles of higher spin
+Brehm, J.J. 6=22914, Dynamics of $N^*(\frac{5}{2}^-)$
+Brehm, R.K. 6=32832, Double beam spectrophotometry. I
Brehme, R.W. 6=19206, Curved space and gravitation. II
Breido, I.I. 6=35268, Astrophotographic plates
Breit, G. 6=22826, N–N interactions and N structure
+Breit, G. 6=22831, Nucleon-nucleon scattering
Breit, G. 6=33127, EM form factors of nucleons
Breit, G. + 6=33149, p–p and n–p Phase parameters
+Breitenbecher, D.V. 6=22981, Angular correlations in $Si^{38}(p, \gamma)P^{31}$
+Breitenhuber, L. 6=35686, Radiation field of antenna
Breitenlohner, P. 6=35944, Foldy-Wouthuysen transformation
Breitenlohner, P. + 6=36188, Inelastic electron-deuteron-cross-section
+Breivik, F. 6=26068, π Production in p–p collision
+Breivik, F.O. 6=29997, K^- captures in CF_3Br
Brell, S.D. + 6=22824, Nucleon magnetic moments
+Bremner, F.J. 6=25389, Interaural time-intensity trade
Breneman, E.J. + 6=29201, "Luminosity" and "brightness"
+Brenet, J. 6=30558, Thermal diffusion in $AgNO_3-NaNO_3$
+Brenner, A.E. 6=33088, γ-p, 0.5-4.8 GeV
+Brenner, A.E. 6=33252, π^--p-Charge exchange scattering
+Brenner, A.E. 6=33271, Production of η^0 in π-p collisions
+Breonce, P. 6=26168, Angular distribution of neutron source
Bresch, A. + 6=27175, Site exchange in crystallites
+Bresesti, M. 6=34991, Activation measurement of U^{235} in depleted U
Bresler, M.S. + 6=31512, Quantum oscillations in n-InAs
Bret, G. 6=32727, Line broadening in stimulated Raman effect
Bret, G.G. + 6=19522, Stimulated Raman effect
+Bretenoux, A. 6=34623, Dielectric constants of absorbent media
Breton, C. + 6=23425, Ionization of H impurity
Brett, J. + 6=20679, Sintering of model compacts
Breusova, L.N. 6=26893, Gradient in positive column
Brevnov, N.N. + 6=23462, Si detector for H ion flux
Brewer, D.F. + 6=25411, Simple helium-3 cryostat
Brewer, D.F. + 6=35522, Surface effects in He^3 at low temperatures
Brewer, D.F. + 6=37258, Specific heat of V_1OFe_{90}, 0.4°–7°K
Brewer, L. + 6=24824, Spectra of S_2 in inert-gas matrices
+Brewer, L.E. 6=20450, Electron and excitation temperatures in plasma
Brewer, R.G. 6=34073, Stimulated Brillouin shifts
+Brey, W.S., Jr. 6=33826, Spin-spin coupling in trifluorovinyl derivatives
Breyer, N.N. 6=34428, Yield-point in strain-aged martensite
+Brezhnev, B.G. 6=23422, Measurement of ion-atom collisions
Březina, B. + 6=31583, Ferroelectric triglycine sulfate and fluoberyllate crystals
Briancon, C. + 6=33500, Spectrum of conversion electrons
+Briand, H. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
+Briat, B. 6=35902, Spectropolarimeter for Faraday effect
Briatore, L. + 6=22823, Mean life of nucleons
+Bricard, J. 6=33878, Mobility of radioactive ions
Bricard, J. 6=35057, Radioactivity and atmospheric electricity
Brice, J.C. + 6=23978, Dislocations in GaAs growth
+Brickwedde, F.G. 6=30553, Viscosities and corresponding states
+Bricman, C. 6=36144, $\pi^{\pm}p$ Effective total cross-section
+Bridenbaugh, P.M. 6=29130, NQR superregenerative oscillator adjustments

Bridge, N. J. + 6=23333, Electric-field spectra
Bridges, W. B. + 6=22458, Laser transitions in Ar, Kr and Xe
+Bridley, G. W. 6=34942, Solid state reaction equations
Bridwell, L. + 6=23109, X-rays from thermal fission of U^{235} and Pu^{239}
Bridwell, L. + 6=36464, Fission fragment X-ray lifetime
Brient, C. E. + 6=33613, $^{90}Zr(d, p)^{91}Zr$ reaction
+Briese, J. A. 6=28945, Fuel cell operates on propane
Briffaut, J. P. 6=24885, Fluorescence spectrum of Eu^{+3} in YVO_4
+Briffaut, J. P. 6=24886, Fluorescence of Eu in Y orthovanadate
Briggs, D. A. + 6=26203, Particle counting in showers
+Briggs, R. J. 6=23480, Waves along plasma columns
Briggs, R. J. + 6=26010, Stabilization of beams in particle accelerators
+Briggs, T. H. 6=30802, Layer thickness measurement
+Bright, C. D. 6=25503, Design of superconducting solenoids
Bright, N. F. H. + 6=20904, Nonstoichiometric tantalian magnetites
Brigman, G. H. + 6=23169, Boron isoelectronic sequence
+Brihinet's, V. P. 6=37357, KCl, dislocations, V-centres
+Brikker, S. I. 6=22942, Neutral π meson production
+Brikker, S. I. 6=26542, Generation of pions in cosmic rays
+Bril, A. 6=31919, Tb^{3+} luminescence in alkaline earth phosphates
+Brillant, S. 6=30558, Thermal diffusion in $AgNO_3-NaNO_3$
Brillouin, L. + 6=28747, Mass-energy relation in gravitation
Brimhall, J. E. + 6=26818, Annihilation line from positrons in O_2
Brimhall, J. L. + 6=31148, Vacancy and interstitial clusters in Ni
+Brinckman, F. E. 6=36911, NMR of inorganic fluorides. II
Brinckmann, H. F. + 6=29869, Excited isomeric state
Brinen, J. S. + 6=21656, ESR of triplet states of phenyl s-triazines and benzenes
Brini, D. + 6=19957, Terrestrial albedo of X-rays
Brink, D. M. + 6=26418, Hyperfragments
Brink, G. O. 6=26866, Molecular beam detector
Brinkman, W. + 6=24468, Space group theory for spin waves
Brinkman, W. + 6=37521, Energy bands in valence semiconductors
Brinkmann, E. 6=22378, Response function and pulse-height distribution
+Brinkmann, Kh. F. 6=33534, Ac^{216}
+Briscoe, C. V. 6=24561, Anisotropy in Permalloy films below 4.2°K
+Briscoe, C. V. 6=31030, Ultrasonic properties of fragile materials
Brisi, C. + 6=37179, Structure of the compounds of formula $K_3Zn_2F_7$
+Brissaud, I. 6=29725, $D(p, \gamma)He^3$ reaction at 156 MeV
Brissette, L. A. + 6=21220, Thermomechanically deformed Y_2O_3
+Brisson, V. 6=36167, Decay of K^0 into three pions
+Brito de Carvalho, A. M. 6=36088, Saturation backscattering of beta particles
Britsyn, K. I. + 6=31895, Forbidden band of Si in p–n junction
Britt, C. O. + 6=19471, Correlation of time averaging with n.m.r. field sweep
Britt, H. C. + 6=20184, Fission of α-excited U^{238} and Pu^{240}
+Brittain, J. O. 6=21211, Internal friction in rutile
+Brittin, W. E. 6=25313, System of charged particles and photons
+Britz, J. 6=33470, EM de-excitation of Ca^{48} level
Brixner, B. 6=35774, Automatic lens design
Brixner, B. 6=37992, 2032-mm f/8 Doublet achromat
Brixner, L. H. 6=28158, Luminescence of $CaMoO_4-LnVo_4$ (Ln = lanthanide)
Brixner, L. H. 6=37331, Segregation coefficients of some niobates
Brizes, W. F. + 6=34338, C diffusion in Nb carbides
Broadbent, D. E. 6=32392, Two-state threshold model
Broadbent, K. A. + 6=34203, Surface area of graphite
Broadfoot, A. L. 6=35647, Refrigeration for photomultipliers
Broadhead, P. + 6=32841, Reflectance attachment for spectrophotometer
Brobeck, W. M. 6=19770, Multiple dees f.m. cyclotron
Brobeck, W. M. 6=21993, Space radiation effects laboratory
Broberg, J. B. 6=22761, Handling nuclear data
Brocas, J. + 6=28806, Generalized transport equation
Brochard, J. + 6=22455, Isotopic displacements in i.r. stimulated emissions
+Brockway, L. O. 6=27527, Stacking faults in films of copper
+Brockway, L. O. 6=30878, Oxidation of Cu with imperfections
+Brodale, G. E. 6=34319, Heat capacity of $NiSiF_6.6H_2O$
+Brodale, G. E. 6=37775, Magnetic moment of $NiSiF_6.6H_2O$
Broder, D. L. + 6=33104, Anticoincidence scintillation γ-spectrometer
Brodin, M. S. + 6=21690, Influence of laser on dispersive properties
Brodin, M. S. + 6=24761, Optical absorption and energy bands in CdS_x-CdS_{1-x}
Brodin, M. S. + 6=31870, Optics of laminar GaSe
Brodin, M. S. + 6=37859, Optical properties of CdS
Brodkorb, W. 6=34693, Theory of ferromagnetic films. I
Brodkorb, W. + 6=37795, Ferromagnetism of films. II
Brodovoi, V. A. + 6=21386, Current oscillations in GaAs
Brodowsky, H. + 6=34163, Hydrogen in Pd alloys
Brodskiĭ, V. B. + 6=33897, Sticking probability for electrons
Brodskiĭ, Yu. Ya. + 6=32709, Waves in plasma waveguides
Brodsky, S. J. + 6=22815, Time-like momenta in quantum electrodynamics
Brodsky, S. J. + 6=33679, Radiative level shifts. III
Brody, H. + 6=22896, π^+p Backward scattering at 4 to 8 GeV/c
Brody, H. D. + 6=30653, Dendritic solidification
+Brody, H. D. 6=30654, Dendritic solidification
Broecker, W. S. + 6=24956, Distribution of Cs^{137} and Sr^{90} in oceans. 2
+Broers, A. N. 6=21842, Growth and sputtering of Fe oxide
+Broese van Groenou, A. 6=24516, Magnetic after-effect
Brog, K. C. + 6=24725, In^{115} and Te^{125} n.m.r. in metallic InTe
+Broglia, R. A. 6=26430, Pairing vibrations
+Broida, H. P. 6=30639, Vapor snake formation in Xe
Broido, M. M. + 6=29385, Bound states and bootstraps
Brokaw, R. S. + 6=30491, Viscosity of $N_2O_4 \rightleftharpoons 2NO_2$ system
+Brokaw, S. P. 6=25383, Intelligibility of filtered speech
Brokskiĭ, V. B. + 6=30340, Recombination of Xe in decaying plasma
Broman, L. + 6=22983, Spin of levels in Sc^{43}
+Bromberg, E. E. A. 6=36651, Focusing of molecular beams
+Bromley, D. A. 6=30024, Heavy ion reaction product identification
Bromley, D. A. + 6=36230, Masses of N^{12}, Al^{24}, P^{28}, Cl^{32}, and Sc^{40}
+Bromley, D. A. 6=36334, Structure in even–even Sm isotopes
Bromley, J. 6=23765, Desorption studies on graphite
Bron, W. E. + 6=21461, Electric resonance in ionic crystals
Bron, W. E. + 6=24822, Coupling of electronic states
Bron, W. E. 6=37210, Thermal conductivity of alkali halides
+Bronkevich, Yu. S. 6=21631, LF oscillations in pumped ferrite
+Bronstein, H. R. 6=34104, Electrical conductivity of metals in halides. VIII
+Bronstein, J. 6=24675, EPR of Ce^{3+} and Nd^{3+} in $CaWO_4$
Bronzan, J. B. 6=35993, Charged scalar static model
Brook, J. W. + 6=33977, Expansions at high-speed ratio
Brook, M. 6=35028, Thunderstorm electrification
Brooker, G. A. 6=35575, Acoustic impedance of liquid He^3
+Brooks, H. 6=27755, Semiconductor to metal transitions
+Brooks, J. M. 6=27751, Al in superconducting cables
Broshar, W. + 6=24445, Electron interactions and orbital quantization
Brosio, E. 6=28855, Noise source for transmission loss measurements
Bross, H. + 6=23902, Thermal conductivity with edge dislocations
Bross, H. 6=27676, Electrical resistance of metals at low temperatures
Bross, H. + 6=31429, Electrical resistance of alkali metals
+Brossel, J. 6=23231, 6^3P_1 state of Hg^{199}
+Brossel, J. 6=26736, Relaxation of Hg and Cd atoms
+Brossel, J. 6=26738, Relaxation of optically pumped Rb atoms
Broude, C. + 6=26638, Surface barrier particle detector
Broude, C. 6=36383, γ Angular correlations in reactions
Broude, V. L. + 6=25628, Giant pulses from lasers
Broude, V. L. + 6=25671, Spectral composition of Nd glass laser
Broude, V. L. + 6=30584, Raman scattering of light by benzol
Broude, V. L. + 6=31911, Vibron spectra of molecular crystals
+Broun, E. B. 6=30588, Q branch in i.r. spectra of H halides
+Broun, Z. L. 6=29282, Development centres in Ag halide
Broussaud, G. 6=19438, Wave interaction in non-linear medium
+Brout, R. 6=26111, Vector mesons in broken symmetry
Brout, R. 6=36921, Phase transitions
Brouwer, G. 6=28255, Surface potential of Ge variable pH electrolyte
Brovchenko, V. G. + 6=19402, Ion-current integrator
Brovchenko, V. G. + 6=19744, Decatron scaler
+Brower, E. O. 6=24700, ESR of Nd^{3+} pairs in $LaCl_3$ and $LaBr_3$
Brower, K. L. + 6=24700, ESR of Nd^{3+} pairs in $LaCl_3$ and $LaBr_3$
Brower, R. A. + 6=35853, Wavelength response of monochromator-detector
+Brower, W. S. 6=34430, Internal friction in rutile
Brower, W. S. + 6=37699, Dielectric constants of $PbMoO_4$ and $CaMoO_4$
Browman, A. 6=22737, Dead-time corrections
Browman, A. + 6=22813, Positron-proton scattering
+Brown, A. E. 6=23539, US light diffraction in ethylene
Brown, A. E. 6=36812, Dual path u.s. flowmeter
+Brown, B. 6=19592, Optimum intensity of traffic lights

+Brown, B. 6=29569, Gamma-ray spectrometer
+Brown, B. 6=36414, $N^{14}(p, \gamma)O^{15}$ reaction
Brown, B. F. 6=21151, Stress-corrosion cracking test
Brown, B. R. + 6=29275, Spatial filtering with binary masks
Brown, C. G. 6=29568, Compton scattering spectrometer
Brown, C. N. + 6=33137, Higher symmetry in N–N scattering
Brown, C. R. + 6=27712, Superconducting split cylinder
+Brown, D. M. 6=24181, SiO_2-Si interface states
+Brown, D. R. 6=29189, Measuring power of lasers
+Brown, D. W. 6=35014, Reverberation under arctic sea-ice
Brown, E. H. 6=19221, Complex structure of the Universe
Brown, F. + 6=20966, Xe in ceramics after ion bombardment
Brown, F. + 6=21090, Ranges of heavy ions
Brown, F. + 6=21759, Optical harmonics in silver
Brown, F. + 6=21843, Transport during anodic oxidation
+Brown, F. C. 6=34866, Optical absorption of AgCl–AgBr
Brown, G. + 6=29116, Single-klystron superheterodyne for mm
Brown, G. B. 6=19534, Resonant detection of light pressure
Brown, G. E. 6=22843, p–p Scattering in GeV region
+Brown, G. E. 6=26415, Corrections to magnetic moments of nuclei
+Brown, G. E. 6=36220, Free nucleon–nucleon interaction
Brown, G. E. + 6=36287, Nuclear coexistence in O region
Brown, G. M. 6=27350, Note on reliability indices
+Brown, H. 6=22516, Temperature gradient microscope stage
+Brown, H. 6=23668, Field-freezing of Bi-Sn and Au-Ge
Brown, H. + 6=34431, Elastic properties of metal monocarbides
Brown, H. E. + 6=29221, Elevation and azimuth sensor
Brown, H. M. + 6=27877, Thermionic emission from Ba telluride
+Brown, I. D. 6=23829, $(NH_4)_2TeBr_6$ and Cs_2TeBr_6
Brown, I. G. + 6=26989, Large-amplitude Alfvén waves
+Brown, J. D. 6=36061, Proportional X-ray detectors
Brown, J. L. + 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
Brown, J. R. + 6=35014, Reverberation under arctic sea-ice
Brown, L. + 6=19926, $He^3(d, p)He^4$
+Brown, L. 6=22602, Sachs form factors
+Brown, L. 6=22840, Triplet-singlet transitions in D(d, p)T
+Brown, L. S. 6=19612, Equal-time commutators and sum rules
Brown, L. S. + 6=19918, Nonleptonic hyperon decay
Brown, M. A. C. S. + 6=37563, Four-point probe measurement of conductivity
+Brown, M. D. 6=37384, Heavy-ion stopping powers
+Brown, N. 6=20708, Growth of martensite in Fe–32% Ni
+Brown, N. 6=20709, Nucleation of martensite in Fe–31%Ni
+Brown, N. 6=21484, Thermoelectric properties of Ni alloys
+Brown, N. 6=37351, Low-angle boundary in Cu–Zn super-lattice
+Brown, P. B. 6=29221, Elevation and azimuth sensor
+Brown, P. J. 6=24523, Metamagnetic phase of MnP
+Brown, P. J. 6=24626, Magnetic structure of MnP
+Brown, R. 6=19342, Porous fuel cell electrodes
Brown, R. A. 6=34453, Electron recombination in Ge and Si
Brown, R. D. + 6=36618, Excited states of cyclopropane
+Brown, R. E. 6=33785, Electronic density in LiH
Brown, R. I. 6=20121, Polarization of protons scattered by N^{14}
+Brown, R. J. C. 6=30092, Atomic spectra
Brown, R. J. C. 6=30472, Collision rate in classical gas
Brown, R. L. 6=20232, EPR of S atoms
Brown, R. L + 6=26847, L-uncoupling effects on e.p.r. of NO
+Brown, R. N. 6=24789, Magneto-optics effects in InSb
Brown, R. R. 6=25047, Electron precipitation in auroral zone
+Brown, T. A. 6=22090, Radar meteor rates
Brown, T. S. + 6=26957, Plasma diagnostics using lasers
Brown, W. A. 6=33697, Shock tube measurement of Pb I lines
Brown, W. B. + 6=23259, One-electron diatomic molecule
Brown, W. B. 6=26754, Interatomic forces at short range
+Brown, W. B. 6=30195, Perturbation theory of constraints
+Brown, W. B. 6=33751, Cusp conditions for molecular wave-functions
+Brown, W. E. 6=28361, Alignment of airglow isophotes
+Brown, W. F., Jr. 6=24488, Double Bloch walls in films
+Brown, W. L. 6=35130, Protons in radiation belts
Brown, W. L. 6=35147, Artificial radiation belts
Brown, W. L. 6=35250, Trapped radiation on electronic devices
Brown, W. L. 6=35155, Studies of trapped radiation
Brown, W. P., Jr 6=32058, Optical propagation calculations
Browne, C. P. + 6=36281, Excitation energies of B^{11} states
Browne, H. N. + 6=20240, Relativistic effects in scattering of
+Browne, J. C. 6=20410, Ion mobilities in helium
+Browne, J. C. 6=23283, Potential-energy for lowest state of He_2
+Browne, J. C. 6=33708, De-activation of metastable He
+Brownlee, D. E. 6=25141, Isophotometry of galaxies
+Brownlee, J. M. 6=29666, π^-p and π^+p Collisions
+Brownlee, J. M. 6=33267, π^+p Interactions at 4 GeV/c
+Brownlee, J. M. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Broyles, A. A. 6=32600, Ground state of liquid He^4
+Brshezinski, V. A. 6=20760, Electron microscopy of sputtered films
+Bru, L. 6=20765, Structure of alkali halide deposits
+Bru, L. 6=30809, Electron diffraction study of caesium halides
Bruce, C. E. R. 6=28328, Lightning, novae and quasars
Bruce, C. E. R. 6=32388, Magnetic fields in solar flares
Bruce, C. E. R. 6=35252, Atmospheric to space electricity
Bruce, C. E. R. 6=37934, Pinched lightning discharges
Bruce, C. F. 6=32848, Measurement of small apertures
Bruce, C. W. 6=32610, Measurement of resistance
+Bruce, F. M. 6=33863, Sparkover in long uniform-field gaps
Bruce, H. 6=32585, Resistance thermometer spear
Bruce, R. H. 6=35580, Mutual friction in liquid He II
Brucker, G. J. + 6=34616, Electron damage in transistors
Brückner, W. + 6=20900, Lattice constant in LiH–LiD
Brudnoy, D. M. 6=22673, Isobar model for resonance scattering
+Brudz, V. G. 6=34927, Rigid solutions of organic luminophors
Brueckner, K. A. + 6=30581, Laser propagation in fluids
Bruge, G. + 6=26629, Scattering of 44 MeV α-particles
+Bruge, G. 6=36252, Spin and parity assignments
Bruges, E. A. + 6=27045, Viscosity of water and steam
+Brugger, H. 6=22888, Nonstrange-resonance production in π^+p
Brugger, K. 6=37265, Gruneisen γ vs. temperature from elastic coefficients
+Brugger, R. M. 6=29636, Slow-neutron scattering by water
+Brugger, R. M. 6=33806, Neutron scattering by CD_4
+Bruijning, H. G. 6=20858, Doping of epitaxial Si and Ge
+Bruk, Yu. M. 6=31044, Sound absorption in intermediate superconductors
+Bruk, Z. V. 6=26968, Energy of ionized beam
Brüllmann, M. + 6=33370, D(n, 2n)H reaction
+Brulmans, J. 6=23134, Measure of composition of U/A1 alloys
Brümmer, O. + 6=21724, Orientation and X-ray K-spectra
Brun, E. + 6=34143, Dipole nuclear spin transitions
+Brun, E. A. 6=33999, Drag measurements in flow
+Brune, D. 6=32077, Independent fission yields of Cs^{134}
Brunel, M. + 6=20898, Short range order in Fe_5LiO_8
+Brunel, M. 6=34159, Binary solid solutions
Brunfelter, B. + 6=19858, Unscrambling of p recoil spectra
Brungraber, R. J. + 6=23565, Cone-plate viscometer
Bruning, R. + 6=26620, Polarization of n from $N^{15}(d, n)O^{16}$
+Brunner, H. 6=20362, NMR of organic free radicals
Brunner, J. H. + 6=33436, Internal pairs
Brunner, W. + 6=20198, Coherence in multi-photon processes
+Bruns, S. A. 6=36885, Optical and structural properties of water
Brunstein, K. A. + 6=19940, Spectral neutrality of cosmic rays
Brusa, M. L. + 6=30058, Reactor control rods
Bruschi, L. + 6=35523, Critical velocity of ions in liquid He
Bruschi, L. + 6=35529, Extraction of electrons from liquid He
Brush, S. G. + 6=36721, Monte Carlo study of one-component plasma. I
+Brussel, M. K. 6=26082, Polarized proton detector
+Brussel, M. K. 6=26577, Polarization in p and scattering from C and N
Brust, D. + 6=28099, Spin-orbit splitting in Ge
+Bruston, P. 6=25040, Acceleration of auroral protons
+Brutan, E. G. 6=31910, Spectra of cyclopentane and cyclohexane
Bruyant, F. + 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
Bruyant, F. + 6=33240, L-spin of f^0–A_1 and A_2 production
Bruyère, J. C. + 6=27930, Indirectly coupled films
Brya, W. J. + 6=28019, Relaxation in cerous magnesium nitrate
Bryant, F. J. + 6=21786, Structured luminescence in CdS
+Bryant, H. G. 6=30137, Emission at 2537 Å by quenching $6(^1P_1)Hg$
+Bryant, J. F. 6=29192, Cut off of laser emission
Bryant, J. I. 6=34818, Spectrum of CsN_3 crystals
Bryant, J. I. 6=34981, Spectroscopic evidence of $N_3(D_{3h})$
Bryant, T. H. E. 6=20055, Photoconductive dosemeter
Brykina, L. S. + 6=22726, Effect of high-energy p on detectors. II
+Brynestad, J. 6=34079, Spectra of molten CsCl–$NiCl_2$ mixtures
Bryngdahl, O. 6=19589, Contrast vision
Bryngdahl, O. 6=22571, Varying stimuli on brightness perception
Bryngdahl, O. 6=25801, Response to spatial sine-wave stimuli
+Brytov, I. A. 6=26021, Gas counters for ultrasoft X-rays
+Brytov, I. A. 6=26906, Photoionization absorption of Ar, Xe, alcohol, and methylal in 7-44 A
+Brytov, I. A 6=28143, X-ray absorption of nitrocellulose and polystyrene
+Brytov, I. A. 6=31837, Ultrasoft X-ray emission bands
+Bryzhina, M. F. 6=37789, Structure and magnetic properties of $BiMnO_3$
+Brzhechko, L. V. 6=30434, Heating a dense plasma
+Bub, J. 6=32881, Measurement problem in quantum mechanics

Bub, J. 6=32882, Exclusion of hidden variables in quantum mechanics
Bube, R. H. 6=27630, Electric field effects in trapping processes
Bube, R. H. 6=34605, Ohmic contacts to ZnS
ube, R. H. 6=37728, O chemisorption on Cd(S, Se) photoelectric properties
ubelev, E. G. 6=33132, Analysis of multiple meson production
Bubelev, E. G. 6=33246, πN interactions above 1 GeV/c
ubelev, E. G. 6=33393, High energy particle jets
Buben, N. Ya. 6=19464, Recording e.p.r. during e-irradiation
Buben, N. Ya. 6=34924, Organic molecules in triplet state
Bucaro, J. A. 6=34068, Vibrational relaxation in benzene
uccella, F. + 6=22787, Analysis of sum rules
uccella, F. + 6=26160, KN dispersion relations
ucci, C. + 6=34631, Ionic thermocurrents in dielectrics
Buccino, S. G. 6=20143, Neutron scattering by Si and S
uch, T. 6=32405, Quantum mechanics as model
uchachenko, A. L. + 6=30624, ESR spectra of biradicals
uchanan, D. R. + 6=27321, X-ray line broadening
Buchanan, P. S. 6=20144, $Fe^{56}(n, n'\gamma)Fe^{56}$
Buchanan, P. S. 6=36301, Nuclear spin-parity assignments
uchanan, R. + 6=22371, Contrast with opposed electron beams
uchanan, R. A. + 6=28081, i.r. Absorption of Ce^{3+} in LaF_3
Buchele, D. R. 6=25765, Error of interference fringe measurements
ucher, E. + 6=34323, Isotope- and pressure effect of Mo
uchholz, H. 6=23939, Lattice defects of quartz
üchler, A. + 6=20646, Vaporization of Re_3Cl_9 and Re_3Br_9
Buchman, R. A. 6=24765, Crystal field for Ce^{3+} and Yb^{3+} in garnets
Buchsbaum, S. J. 6=20484, Fluctuation spectrum of plasma in turbulent gas
Buchsbaum, S. J. 6=21275, Instability in helicon wave propagation
Buchsbaum, S. J. 6=24191, Helicon-wave propagation
Buchsbaum, S. J. 6=28110, InSb microwave emission
Buchsbaum, S. J. 6=31405, Surface-wave helicon instability
uck, W. E. + 6=22519, Optical beam deflector
ucka, H. + 6=23176, Excited Cr, h.f.s. of Cr^{53}
ucka, H. + 6=26713, Scattering of light on Cu and Ag atoms
Bucka, H. 6=26716, Fine and hyperfine structure of 3^2P term in Li
ucka, H. + 6=26728, Resonance scattering of light on Ba^+
ucka, H. + 6=30115, Level crossing and h.f.s. of Au^{197}
ucka, H. + 6=30119, Level crossing in Rb I spectrum
ucker, H. P. + 6=28850, Rough boundaries and sound modes
uckingham, A. D. 6=26859, Long-range dispersion forces
Buckingham, A. D. 6=33684, Higher polarizability of He atom
Buckley, D. H. 6=24083, Au films as lubricant in vacuum
Buckley, R. 6=30398, Spherical plasma probe
Buckley, T. F. 6=22839, π Production in p-p at 610 MeV
uckman, A. B. + 6=37763, Secondary emission from polymer films
uckman, R. W., Jr + 6=31271, Apparatus for creep under vacuum
uckmaster, H. A. + 6=29115, Single-klystron superheterodyne for mm
uckmaster, H. A. + 6=32720, Frequency phase-lock μ-wave e.s.r. spectrometers
uckser, S. 6=19583, Electromagnetic shutter for electroretinography
Buckwalter, G. 6=26339, μ Decays from neutral primaries
Buckwalter, G. L. 6=26359, Sidereal-time dependent cosmic ray signal
uckwalter, G. L. + 6=26360, Sidereal-time dependent component in cosmic rays
Bucur, St. 6=23408, Ignition potential of gas mixtures
udagov, Yu. A. + 6=19756, Resonant bubble chambers
Budagyan, I. F. 6=32846, Application of WKB method
Budick, B. 6=23176, Excited Cr, h.f.s. of Cr^{53}
udick, B. + 6=23177, Core polarization in Cr^{53}
udick, B. + 6=26716, Fine and hyperfine structure of 3^2P term in Li
udini, P. 6=22628, Green functions from Lie algebras
udini, P. 6=32874, Extensions of symmetry groups
Budini, P. 6=32884, Maximal degenerate system dynamics
udker, G. I. + 6=33059, B-3M synchrotron
ud'ko, N. I. 6=25065, Longitudinal ion waves in plasma
Budko, V. N. 6=25078, Propagation of meter radio waves from E_s layer
Budnick, J. I. 6=24712, Al^{27} Knight shift in $GdAl_2$
Budnick, J. I. 6=24728, Anisotropic hyperfine interactions in $ZrFe_2$ and $GdFe_2$
udnick, J. I. + 6=36964, Hyperfine fields in Pd-Fe
Budnikov, P. P. + 6=23834, $Gd_2O_3-Al_2O_3$ and $Sm_2O_3-Al_2O_3$
+Budnikov, V. N. 6=36755, Open cylindrical resonators for plasma
+Budzinski, E. E. 6=33834, Free-radical formation in cysteine HCl
Budzinski, W. V. + 6=27717, Anisotropy of superconducting gap
Budzinski, W. V. + 6=27718, Superconductors magnetic-field-induced anisotropy
+Buechner, W. W. 6=30009, Stripping analysis of $Cl^{37}(d, p)Cl^{38}$ reaction
Buehl, W. M. + 6=34048, Bubble growth by dissolution
Buehler, M. G. + 6=24216, Magnetoconductive factors for Hall plate
Buehler, W. J. + 6=30787, Martensitic transformations in TiNi
+Buenker, R. J. 6=33761, Geometry of molecules. I
+Buffington, A. 6=36041, Neon-recovery system
Bugay, A. A. + 6=31791, EPR of Cr^{3+} in $ZnWO_4$
Bugg, D. V. + 6=25076, Nucleon-nucleon total cross sections
+Bugg, W. M. 6=29686, Production and decay of f^0 meson
+Bugnolo, D. S. 6=20484, Fluctuation spectrum of plasma in turbulent gas
Bugrienko, V. I. 6=31586, Electron traps in AgCl
+Bugrienko, V. I. 6=31612, Photoconductivity of sintered films on CdS
Bugrim, D. E. + 6=36586, Excitation of Swann bands of C_2
Buhl, R. 6=23552, Speed of high-vacuum pumps
Buhler, A. + 6=33234, Muonium formation in plastic scintillator
Bühler, F. + 6=34378, Trapping efficiency of inert gas ions
Bühler, H. E. + 6=21570, Etchability of domains of Co and Co-Fe alloys
Buhrer, C. F. 6=29270, Measuring complex Kerr coefficients
Buhrer, W. + 6=34292, Lattice dynamics of molecular crystals
Bühring, W. 6=20102, Scattering amplitude of electrons
+Buhrow, J. 6=37168, Ca-Bi-Tl phosphor, structure
Buijs, B. + 6=22437, Zeeman modulator for n.q.r. spectroscopy
+Buĭmova, I. P. 6=37008, Measurement of pressures to 100 Kbar
+Buinov, G. N. 6=32755, Generative power of He-Ne laser
Buinov, N. N. + 6=20872, Guinier-Preston zones in Al-Ag and Al-Cu
+Buinov, N. N. 6=37438, Composition of Guinier-Preston zones
+Buiocchi, C. J. 6=23977, Dislocations and precipitates in GaAs lasers
Buishvili, L. L. + 6=31042, Acoustical resonance
+Buisson, G. 6=24578, Neutron-diffraction investigations
Buisson, R. 6=21235, Interaction of spins with hypersons
Bujok, J. 6=31256, Spectral distribution of gamma radiation from Cs^{137}
+Bukat, G. M. 6=36302, Particle-hole excitations ~ A=40
+Bukata, R. P. 6=33389, Low-energy photons and comets
Bukhvostov, A. P. 6=30150, Depolarization of μ^- in creation of μ^--mesoatoms
+Bukshpan, S. 6=30716, Mössbauer effect in solid krypton
+Bulabois, J. 6=19530, Error signal between complex optical signals
+Bulabois, J. 6=29172, Spectral variations of Q-switched laser
Bulaevskii, L. N. 6=34459, Quasihomopolar electron levels
+Bulgakov, Yu. V. 6=34039, Pump for ultrahigh vacuum
+Bulger, J. 6=32128, Hybrid simulation for space vehicle
+Bulkin, B. J. 6=33813, Spectra of perfluorocyclobutane
+Bull, C. 6=25022, Dust flux in atmosphere and on ice sheets
Bull, G. 6=25016, Atmospheric refraction at microwaves
Bull, R. M. + 6=26121, Photonuclear interactions of μ mesons
+Bull, R. M 6=26330, μ Charge ratio at sea level
+Bull, V. A. 6=29789, π^+-Decays of hypernuclei
+Bull, V. A. 6=29791, Mesonic decay of mass 4 hypernuclei
+Bullard, E. C. 6=28442, Annual and 27 day magnetic variations
Bullemer, B. + 6=37698, Hall-effect in ice
Bullen, K. E. 6=32313, Constitution of Mars, III
Bullen, K. E. 6=32314, Revised Mars radius
+Bullis, L. H. 6=34206, Glow-discharge bombardment of substrates
Bullough, R. + 6=22250, Explosions in solids by radiation
Bullough, R. + 6=34364, Stacking-fault energy in solid Ar
Bulman, P. J. 6=32551, Velocity and mobility in u.s. amplifiers for Gc/s
+Bulos, F. 6=33088, γ-p, 0.5-4.8 GeV
+Bulos, F. 6=33252, π^--p-Charge exchange scattering
Bulos, F. + 6=33271, Production of η^0 in π-p collisions
Bulow, H. + 6=34578, Hall effect in 75 at% Bi-25 at% Sn
Bulthuis, K. 6=24338, Pressure on Ge p-n junctions
Bulthuis, K. 6=24339, Ge p-n and p-s-n structure
Buluggiu, E. + 6=26811, Biatomic molecules in inert gases
Bunatyan, G. G. 6=26609, Capture of μ by nuclei
+Bunch, S. M. 6=36192, Excited levels in He^3

Bundel', A. A. + 6=31949, Luminescence of Cu_2S–ZnS solid solutions
Bundel, A. A. 6=34884, Chemistry of crystal phosphors
Bundke, W. 6=28973, Magnetic field of a coil
Bundke, W. 6=29002, Electron beam lifetime
Buneman, O. + 6=28999, Stability of crossed-field electron beams
Buneman, O. + 6=30344, Computer experiments in plasma physics
Bunescu, L. + 6=21864, Method of radioactive argon determination
Bunge, H. J. 6=37079, Generalized spherical harmonics
Bunge, M. 6=25255, Mach's critique of Newtonian mechanics
+Bunget, I. 6=21302, Electrical properties of $Fe_xMn_{3-x}O_4$
+Bunget, I. 6=31516, Electrical properties of Fe–Cu and Cu–Mn ferrites
Bunk, W. 6=27331, Influence of alloying on texture of Al
Bunkin, V. F. 6=31834, Two-quantum transitions in optics
Bünnagel, R. + 6=25735, Optical centre of gravity
+Bunyatov, S. A. 6=36434, Helium-8 production
+Buon, J. 6=22802, Polarization of recoil p from e–p scattering
+Buon, J. 6=33112, Elastic e–p scattering at 950 MeV
+Bur, A. J. 6=20370, Rodlike behavior of poly (n-butyl)
Bura, P. 6=21350, Parametric amplification with superconducting films
Bura, P. 6=24283, Parametric amplification with superconducting films
Burakov, V. S. + 6=36508, Atomic spectra in discharge
+Buran, T. 6=26068, π Production in p–p collision
+Buravikhin, V. A. 6=31713, Films of iron-gadolinium
Buravikhin, V. A. + 6=31714, Thickness and magnetism of Fe–Gd films
Buravikhin, V. A. + 6=31736, Polarity of domain walls in films
Buravikhin, V. A. + 6=31737, Stress on ferromagnetic films
Buravikhin, V. A. + 6=31739, Stress on ferromagnetic films
Buravikhin, V. A. + 6=31740, Ferromagnetic films
Buravikhin, V. A. + 6=31741, Temperature and domains in ferromagnetic films
Buravikhin, V. A. + 6=37799, Strain effect on Permalloy film magnetisation
Buravikhin, V. A. + 6=37800, Domain boundaries in ferromagnetic films
Burbach, J. 6=31269, Tensile testing machine
+Burbach, J. 6=31297, Mechanical properties of Co and Co alloys
Burbidge, E. M. + 6=28572, Quasi-stellar objects and cosmic rays
Burbidge, E. M. 6=32173, Abundance anomalies in stars
Burbidge, E. M. 6=32271, Evolution of stars and galaxies
Burbidge, E. M. + 6=32282, Redshifts of 14 quasars
Burbidge, G. 6=32180, Nuclear astrophysics
Burbidge, G. 6=35259, Origin of cosmic rays
+Burbidge, G. R. 6=22061, Nature of quasi-stellar objects
+Burbidge, G. R. 6=28572, Quasi-stellar objects and cosmic rays
+Burbidge, G. R. 6=32281, Red-shifts of quasi-stellar objects
Burbidge, G. R. + 6=32288, Quasar line spectra
+Burbidge, M. 6=32288, Quasar line spectra
Burch, D. E. + 6=26792, i. r. Absorption and emission
Burch, R. J. 6=28211, Kr distribution in liquid and gaseous O_2
+Burcham, W. E. 6=23023, Pure Fermi beta decays
Burchenko, P. Ya. + 6=23507, Plasma oscillations in stellarator
Burde, J. + 6=36342, 8^- Isomeric state in W^{180}, Os^{182} and Pt^{184}
Burdese, A. + 6=27226, Nb_2O_5–NiO and Nb_2O_5–CoO
Burdet, G. + 6=35949, Inversion problem in λ-plane. II
+Burdett, R. K. 6=27686, Current noise in films
Burdick, G. A. + 6=28918, Measuring dielectric loss tangent
Burdick, G. A. + 6=31590, Noise equivalent power of pyroelectric detectors
+Burdina, K. P. 6=37008, Measurement of pressures to 100 Kbar
Burfold, J. C. + 6=20948, Heat capacity of invar
+Burge, E. J. 6=36016, Wedge-shaped scintillation detector
+Burger, J. J. 6=26225, High energy electrons
+Burger, P. 6=28950, Thermal cesium plasma diode
Burgerjon, J. J. 6=36052, Variable extraction from cyclotron
Burgess, T. J. 6=32741, Coherence in laser interferometers
Burggraaf, A. J. 6=31279, Strength of alkali-aluminosilicate glasses
Burggraf, C. + 6=30966, Diffraction of electrons
Burginyon, G. A. + 6=26049, High-transmission electron spectrometer
+Burgisser, H. 6=33599, $Li^6(d, n)Be^{7*}$ reaction
+Burian, Y., Jr. 6=31550, Base active zone of transistor
+Buribayev, S. B. 6=20073, Conversion electron spectra of Ce isotopes
Bürk, G. + 6=24673, Electron spin relaxation times of amino acids
Burkard, O. M. 6=28414, Semi-diurnal lunar tides in ionosphere
+Burke, A. F. 6=34001, Hypersonic flow over plate
Burke, B. F. + 6=32235, Outer parts of Galaxy
Burke, B. F. + 6=32243, H motions in centre of Galaxy
+Burke, B. F. 6=35290, Cosmic line emission at OH frequencies
Burke, D. G. + 6=36336, (d, p) and (d, t) Studies of Yb
+Burke, E. A. 6=23989, Probability of atomic displacements in Pt
+Burke, J. 6=37313, Quenching of vacancies in Al
Burke, J. E. 6=32558, Scattering by hard spheroids
Burke, J. G. 6=22505, Refraction and velocity of light
+Burke, J. J., Jr. 6=29264, Diffraction by apertures
+Burke, P. G. 6=26746, e Scattering by atoms with $2p^q$ and $3p^q$ configurations
Burke, P. G. + 6=30140, Scattering of electrons by H and He^+
Burke, P. G. + 6=33707, Excitation of n=2 states in He
Burke, T. + 6=36922, Phase transition in quantum system
Burke, T. P. + 6=29892, Photoelectric nucleus counter
Burkhalter, P. G. + 6=36061, Proportional X-ray detectors
+Burkhanov, A. M. 6=31319, Elastic properties of MnAs
+Burkhanov, G. S. 6=20815, Electron-beam zone melting
Burkhardt, D. A. 6=25804, Brightness and increment threshold
Burkhardt, H. 6=19887, Low energy π–π scattering
+Burkhardt, H. 6=19927, Shadow effect in scattering from deuterons
Burkhardt, H. + 6=28709, Velocity of electrically conducting media
Burkhardt, P. J. 6=21463, Dielectric relaxation in SiO_2 films
+Burlakov, R. B. 6=37642, Current oscillations
Burlamacchi, P. + 6=19501, 6401Å Line in a He-Ne laser
Burlamacchi, P. + 6=20391, He in pulsed r.f. discharge
Burlamacchi, P. + 6=25649, Power enhancements of pulsed He–Ne gas lasers
Burlankov, D. E. + 6=32732, Amplification coefficient of excited medium
Burlatskaya, S. P. + 6=35207, Secular geomagnetic variations
+Burleson, G. R. 6=22934, Track measurements in spark chamber
+Burlet, P. 6=24578, Neutron-diffraction investigations
Burley, J. + 6=28589, Apparent lunar activity
+Burling, R. W. 6=32049, Fluctuations in atmospheric layer over sea
+Burman, N. G. 6=37456, Polycrystalline methane, elastic constants
Burmeister, J. 6=27218, Polymorphism of Richardite, Cu_4Te_3
Burmistrov, V. R. + 6=22717, Gain of spectrometric photomultipliers
Burmistrov, V. R. + 6=33636, Light neutron nuclei among U fission products
+Burnakov, K. K. 6=37090, Thermovacuum etching of Al_2O_3 and SiC
+Burnet, G. 6=30663, Distillation of liquid metals
+Burnett, P. L. 6=21220, Thermomechanically deformed Y_2O_3
Burnham, D. C. + 6=31215, Cu^{2+} precipitates in AgCl
+Burns, D. J. 6=36533, Transition probabilities in oxygen
Burns, G. + 6=24855, a–c Exchange in garnets
+Burns, G. 6=24899, GaAs electroluminescent diodes
Burns, J. 6=23556, Ion gauge for Cs partial pressure
+Burns, J. 6=31701, Fields of elliptical films
Burns, J. C. 6=19179, Grad ϕ and curl v
Burns, J. R. 6=27299, Nucleation in polymer crystallization
Burns, R. P. 6=23679, Evaporation of Al_2O_3, Ga_2, O_3, In_2O_3
+Burns, R. P. 6=26900, Quantum states at surface
Burns, S. J. + 6=34414, Cleavage of LiF
+Burnstein, R. A. 6=33357, Λ-p Scattering at low momenta
+Burnstein, R. A. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
+Burov, Yu. 6=34581, Injection currents in CdS
Burq, J. P. + 6=22925, Photoproduction of pions from deuterium
+Burr, A. A. 6=34189, Phase boundaries of Zr-based binary systems
Burr, C. R. + 6=37774, High-temperature magnetic susceptibility of La and Ce
Burrell, G. J. + 6=22486, Gain in GaAs laser structures
+Burrill, J. T. 6=21434, Semiconductor devices using ion implantation
Burroughs, E. G. + 6=22373, Electron microscope camera
+Burrows, J. R. 6=32091, Outer radiation zone
+Burrows, K. M. 6=28371, Auroral protons
Burrus, C. A., Jr. 6=22400, Millimeter-wave diodes
+Bursakov, E. S. 6=32755, Generating power of He–Ne laser
Burshteĭn, A. I. + 6=20292, Role of inherent volume of molecules in spectral lines in gases
Burshtein, A. I. 6=23373, Relaxation in line spectrum

urton, C.H. + 6=30230, Pressure broadening in CH_3Cl with non-polar gases
Burton, C.H. 6=36626, Microwave spectrum of methyl chloride
urton, J.J. + 6=34345, Relaxation energy of vacancies
urton, R. 6=31466, Critical currents and i/v relations
usch, C. + 6=31666, Spin structure of EuSe
usch, C.W. + 6=19268, Pressure wave fissioning gas. III
usch, G. + 6=21549, Magnetic properties of TmP, TmAs and TmSb
usch, G. + 6=34106, Electrical properties of Ag-In
usch, G. + 6=34672, Electronic properties of rare earth compounds
usch, G. + 6=34720, Magnetic properties of HoSb-HoTe
usch, G. + 6=34832, Optical absorption of semiconductors
usch, G. + 6=34898, Luminescence of EuSe
Buschhorn, G. 6=26083, Production of antiprotons
uscombe, W. 6=32212, Brightness of galactic clusters
user, J. 6=33862, Ignition of plate sparks
user, R.G. + 6=29140, Discharges in z-pinch geometry
Bush, H.D. 6=27672, Four point sheet resistivity techniques
Bush, S.F. 6=26810, Vibrational spectrum of hydrazine-d_4
Bush, S.F. 6=30233, Spectra of $C_6H_5SiCl_3$
ushmanis, A.K. 6=27053, Induction pumps with maximum efficiency
ushnev, L.S. + 6=21034, Dislocation of 17.3 at.% Al–Cu alloy
usol, F.I. + 6=20547, Pumping hydrogen
Buss, W. 6=30002, $Be^9(d,\gamma)B^{11}$
Busser, F.W. 6=26620, Polarization of n from $N^{15}(d,n)O^{16}$
Bussiere, A. 6=26629, Scattering of 44 MeV α-particles
Bussière de Nercy, A. 6=26625, Scattering of alpha particles by C^{12}, C^{13}, N^{14}, N^{15}, O^{16}, and O^{18}
ussiere De Nercy, A. + 6=36309, Inelastic alpha scattering
Bussolati, C. 6=36029, Nuclear pulse amplifiers
Busygin, E.P. 6=30298, Arc in cesium vapour
usza, W. + 6=22839, π Production in p–p at 610 MeV
But, D.A. 6=25561, Turbulent flows of gases in magnetic field
Butcher, B.M. 6=24060, Yield in impact-loaded Al
utcher, P.N. 6=21356, Theory of Gunn effect
utcher, P.N. + 6=27756, Domain propagation in Gunn effect
utcher, P.N. + 6=27776, Velocity-field characteristic of GaAs
Butenschon, H. 6=33267, π^+p Interactions at 4 GeV/c
Butenschon, H. 6=33268, Exchange in π^+p interactions at 4 GeV/c
utera, R.A. + 6=21127, Recording of internal friction
Butler, C.T. 6=30865, Seed holder for Kyropoulos apparatus
utler, C.T. + 6=34234, High-purity KCl crystals
Butler, G.W. 6=19934, Mass of He^8
Butler, J.P. 6=23075, (n, 2n), (n, p), and (n, nα) of Cu^{65}
utler, T.D. 6=20523, Transient loading of blunt obstacles
Butragueno, J.L. 6=19796, Gamma spectroscopy with semiconductor detectors
utsko, M. + 6=23101, Delayed neutrons in U^{238} fission
Butterfield, J.M. 6=30077, Control-rod in reactor
Butterworth, I. 6=33267, π^+p Interactions at 4 GeV/c
Butterworth, I. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Butterworth, I. 6=36171, K*(1320) resonance
Butterworth, I. 6=36173, K^+d interactions at 2.3 GeV/c
uttle, P.J.A. + 6=20178, Heavy ion reactions
Button-Shafer, J. 6=22903, Decay properties of ω meson
Button-Shafer, J. 6=22908, $K^-p \to \Lambda\omega$: 1.2 to 1.8 BeV/c
Button-Shafer, J. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Button-Shafer, J. 6=33363, $\Xi^{-,0}$ Produced in $K^- + p$ from 1.05 to 1.7 BeV/c
utuzov, S.S. + 6=36844, Ultrahigh vacuum in OGRA-1
utyagin, P.Yu. + 6=26854, Mechanical breakdown of vulcanized rubbers
uyrn, A.B. + 6=26404, Mössbauer effect of transitions in Pt^{195}
uys, W.L. 6=36195, Pair energy in p-Si with 5 MeV α
uznikov, Yu.N. 6=27825, Ionic conductivity of Al_2O_3
Bybicki, K. 6=33545, Multiple meson production by heavy primary nuclei
ychkov, Yu.A. + 6=21329, Superconductivity in 1-D system
ychkov, Yu.A. + 6=24252, One-dimensional superconductivity
ychkov, Yu.A. + 6=26762, Electron spectrum
yckling, E. 6=22234, Excitation spectrum of Bose liquid
yelousov, A.S. + 6=19792, Photoproduction of π^0-mesons of He^4
yer, N.E. + 6=31162, Paraelectric defects in alkali halides
yers, H.R. 6=35073, Lightning, thunderstorms and meteorology
yers, J.A. 6=23501, Instabilities and shear stabilization of plasma
Bykonya, A.F. 6=37090, Thermovacuum etching of Al_2O_3 and SiC
Bykova, N.T. 6=36856, Phase changes in liquid crystals
ykova, T.T. 6=37736, PbS, photoconductivity

Bykovtsev, G.I. + 6=37402, Yield-surfaces in rigid-plastic bodies
Byram, E.T. + 6=22005, Cosmic X-ray sources
+Byrne, M.A. 6=20591, Thermodynamics of mixtures of Ar and K
Byron, F.W., Jr. + 6=23163, Correlation effects in atoms. I
Byron, F.W., Jr. + 6=26911, Correlation in He ionization by electrons
+Byron, S. 6=24915, Thermal dissociation of nitrogen
+Bystrand, F. 6=30685, Properties of LiF crystals
Bystritskii, I. + 6=33151, Elastic scattering of polarized p on p
+Bystrova, N.V. 6=32241, Galactic centre at 1420 Mc/s
+Byung Jyun Koh. 6=27797, Semiconductivity of γ-irradiated anthracene
Byzova, N.L. + 6=32050, Vertical wind profiles

+Cabane, G. 6=31313, Al content and mechanical properties of Fe–Al
Cabell, M.J. + 6=26107, Epithermal indices for large neutron dose
Cabezas, A.Y. + 6=25675, Phase shifts in laser amplifiers
Cabibbo, N. 6=19680, C-invariance violation in strong and weak interactions
Cabibbo, N. + 6=19820, Sum rule for nucleon
Cabibbo, N. + 6=32942, Saturation of chiral U(3) × U(3) algebra
Cabibbo, N. 6=33310, K_L–K_S regeneration phase
Cabibbo, N. + 6=33318, K_{e4} and low-energy ππ phase shifts
Cabibbo, N. + 6=35990, Vertex strengths in Regge residues
Cabicar, J. + 6=32004, Determination of D_2O concentration
+Cable, M. 6=24941, Electron microprobe analysis of K_2O-SrO-SiO_2 glass
Cabrera, N. 6=27237, Formation of thin films
+Cabrespine, A. 6=33063, Extraction of beam of heavy ions
+Cacace, F. 6=21833, Isotope separator for chemical reactions
Cachon, A. + 6=22937, Longitudinal development of large air showers
+Cadart, M. 6=26962, Measurement of low density plasma
+Caddes, D.E. 6=34305, Ultrasonic attenuation of quartz
Cade, P.E. + 6=33784, Dipole moments of diatomic hydrides
Cadeau, M. + 6=30019, $Be^9(He^3,\alpha)2He^4$
Cadeville, M.C. 6=21541, Magnetic properties of MnB_2 and CrB_2
+Cadilhac, M. 6=22411, Diffraction of plane wave
+Cadoff, I.B. 6=27319, Orientation in tungsten-on-sapphire system
+Cadoff, L.H. 6=31976, Kinetics of Zr–C reaction > 2000°C
+Cadoff, L.H. 6=34338, C diffusion in Nb carbides
+Caglioti, G. 6=30531, Structure factors of liquids
Cagnard, R. + 6=35735, Stimulated emission in rare gases
Cahen, M. + 6=22190, Gravitational waves in e.m. field. II
Cahen, M. + 6=25270, Gravitational waves in e.m. field
Cahen, M. + 6=32456, Gravitational waves with e.m. field
Cahill, L.J., Jr. 6=35091, Magnetic field in geomagnetic cavity
Cahill, T.A. + 6=20117, Polarization of 45-MeV p by complex nuclei
Cahill, T.A. 6=36110, Polarized proton target
Cahn, J.W. 6=20676, Connectivity in multiphase structures
Cahn, J.W. + 6=20677, Hillert's grain growth catalyst
+Cahn, J.W. 6=20803, Molecular mechanism of solidification
+Cahn, J.W. 6=30739, Spinodal decomposition during cooling
Cahn, J.W. + 6=31680, Domain walls in ordered structures. III
+Cahoreau, M. 6=20761, Epitaxy and oxidation of Fe films
+Caillon, P. 6=31554, Dielectric constant at hyperfrequencies
+Caillot, M. 6=24835, Cyclopentane i.r. spectra
+Cain, J.C. 6=21925, Model equatorial electrojet
Cain, J.C. 6=35200, Earth's magnetic field
Caini, V. + 6=25959, Transistorized particle identifier
+Caird, R.S. 6=22319, Measuring megagauss magnetic fields
+Cairns, E.J. 6=34976, H overvoltage and electrodes
Cairns, R.B. + 6=20407, Absorption of CO and CO_2
+Cairns, R.B. 6=26916, Ionization potential of O_2
+Cairns, R.B. 6=30341, Ionization potential of Xe_2 and Kr_2
Calais, D. + 6=27268, Geometrical conditions for twinning
+Calais, D. 6=37147, Forced grain growth in α-U
+Calbick, C.J. 6=24547, Structure and magnetism of Permalloy films
+Calboreanu, A. 6=22868, Polarization of fast neutrons
Calderbank, M. + 6=36016, Wedge-shaped scintillation detector
+Calderbank, P.H. 6=34049, Bubbles of soluble gas in liquids
+Calderwood, J.H. 6=20610, Light emission in n-hexane
+Calderwood, J.H. 6=24369, Conduction in alkali halide crystals
+Calderwood, J.H. 6=31504, Space-charge-limited current in GaAs
+Calderwood, J.H. 6=31568, Current transients in KCl

Caldirola, P. + 6=23453, EM wave propagation in weakly ionized plasma. I
+Caldirola, P. 6=30384, Radiofrequency plasma in magnetic field
+Caldwell, B. P. 6=25726, Spectroreflectometer with auxiliary sphere
+Caldwell, D. O. 6=26132, $\pi^+-\pi^-$ Interaction studied in pion-nucleon reactions
+Caldwell, D. O. 6=36134, Inelastic ρ^0 production by pions
+Caldwell, J. T. 6=33556, Photoneutron cross sections of Pr^{141} and I^{127}
Calecki, D. 6=24204, Isothermal transport phenomena, theory
Calfee, R. F. 6=26791, Infrared absorption of atmospheric gases
Califano, S. 6=30155, Lasers in molecular spectroscopy
+Calimani, E. 6=36167, Decay of K^0 into three pions
Calinicenco, N. + 6=34520, Hall effect in graphite
Callaby, D. R. 6=24378, Surface layer of $BaTiO_3$
Callaby, D. R. 6=34627, Surface layer of $BaTiO_3$
Calladine, C. R. 6=35390, Nonlinear creep of simple shell
Callahan, A. C. 6=29696, Measurement of 3 K^+ decay branching ratios
+Callahan, W. R. 6=24812, i.r. Reflectance of rocks
+Callahan, W. R. 6=32516, Flexural vibrations of circular ring
+Callan, C. G., Jr. 6=19821, Nucleon magnetic moments
Callaway, J. + 6=24129, Optical potential for electrons
+Callaway, J. 6=26752, Scattering of electrons from atomic He
Callear, A. B. + 6=33789, Relaxation of NO
Callebaut, D. K. 6=28995, Ion density in electron beams. II
+Callen, E. 6=31682, Magnetocrystalline anisotropy
+Callen, H. 6=23881, Spin impurities in ferromagnets
Callen, H. + 6=24436, Critical phenomena in magnetism
+Callen, H. 6=24648, Localized spin-wave modes
+Callen, H. 6=25307, Wick's theorem for spin operators
+Callen, H. 6=34714, Wick's theorem for spin-$^1/_2$ operators
Callen, H. B. + 6=31682, Magnetocrystalline anisotropy
+Callen, H. B. 6=34715, Wick and Goldstone theorems for spin
Calleri, M. + 6=27387, $CaH(AsO_4).2H_2O$
Calogero, F. + 6=25825, Scattering on singular potentials
Calucci, G. 6=29595, Cross-section for pair annihilation
Călusaru, A. + 6=30872, γ-Produced paramagnetic defects. II
Calvayrac, Y. + 6=23790, Recrystallization antiphase boundaries in $Al-Ni_3$
+Calvelli, G. 6=33252, π^--p-Charge exchange scattering
+Calvelli, G. 6=33271, Production of η^0 in π-p collisions
Calvert, W. + 6=21934, Plasma resonances in ionosphere
Calviello, J. A. + 6=31937, Direct $^2T_1-^2E$ phonon relaxation in ruby
Camac, M. 6=32537, Argon shock structure
+Cambel, B. 6=23464, Thermal conductivity of Ar plasma
+Cambou, F. 6=24350, Effect of an irradiation by nuclear particles
Cambridge [Mass., USA.] Bubble Chamber Group. 6=26015, Photoproduction on H of ρ^0
+Cameron, A. E. 6=24974, Isotopic composition of atmospheric Ne
+Cameron, A. G. W. 6=22027, Nuclear statistical equilibrium
+Cameron, A. G. W. 6=32190, Rotation of neutron stars
+Cameron, A. G. W. [Ed.]. 6=37931, Origin of atmospheres and oceans
Cameron, J. A. + 6=20657, Nuclear orientation of V^{48} in Fe and Co
Cameron, J. A. + 6=36961, Hyperfine fields in alloys
Cameron, N. M. 6=21174, Glass fiber strength
Camiz, P. + 6=22951, Neutron-proton pairing correlations
Campana, R. J. 6=22317, Snap-15A thermoelectric generator
Campanaro, P. + 6=28876, Emissivity of spherical cavity
Campanaro, P. + 6=35496, Radiant emission of spherical cavity
Campanell, L. 6=37405, Aging of oxide films on Al
+Campayne, F. I. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Campbell, E. S. + 6=31982, Flame properties
Campbell, I. A. 6=34139, Transition metal impurities in iron
+Campbell, I. A. 6=36961, Hyperfine fields in alloys
Campbell, J. H. + 6=29489, Pulse height from proportional counters
Campbell, J. J. 6=29101, Radiation from cylindrical antenna
+Campbell, J. M. 6=27257, Adsorption of hydrocarbons
Campbell, R. A. + 6=25379, Computer investigation of threshold-decision
Campbell, R. A. 6=25387, Auditory intensity perception
Campbell, R. A. + 6=32567, Improved intensity discrimination data
Campbell, R. B. + 6=27124, Epitaxial growth of SiC
Campi-Benet, X. + 6=26480, 2^+ Level in Sm
+Campi-Benet, X. 6=29814, EM transitions in closed shell nuclei
+Camplan, J. 6=20262, Ion sources for radioisotope separation
+Campos, J. 6=19796, Gamma spectroscopy with semiconductor detectors
+Campos, J. 6=20051, Gamma spectrum of U^{235}
+Campos, M. A. 6=31893, Re Coster-Kronig transition
+Canavaggia, R. 6=25116, Electronic camera for luminous objects
+Cance, M. 6=23198, Decay of luminescence of atoms
+Candela, G. A. 6=27901, Magnetic susceptibility of $SrTiO_3$
Caner, M. + 6=23249, Jahn-Teller effect on triplet
Cannaday, J. E. + 6=24095, Activation energies for creep of Ni
Cannelli, G. + 6=37304, Diffusion of D in Ta
Cannillo, E. + 6=30991, Crystal structure of neptunite
Cannon, P. + 6=30763, Formation of diamond. II
+Cannon, S. M. 6=35885, Far field diffraction patterns
Cannon, T. H. + 6=30627, Magnetic resonance of In^{115}
+Cannon, W. A. 6=30610, Electrical conductivity of BF_3 in halogen fluorides
+Cano, G. L. 6=22713, Response of CsI(Tl) to heavy ions
Canobbio, E. 6=23492, Stability of cylindrical plasma
Canobbio, E. 6=33044, Charge movement in h.f. accelerator
Canter, K. F. + 6=35531, Liquid He level indicator
Cantone, B. + 6=23429, Decomposition of $W(CO)_6$ by electron impact
Cantoni, V. 6=35397, Generalized Bondi-Metzner group
+Cantrell, E. S. 6=30865, Seed holder for Kyropoulos apparatus
Canty, M. J. + 6=36362, P^{32} and Sb^{124} decay β spectra
+Cao, G. D. 6=33891, Ionization of gases
Cap, F. + 6=25550, Unsteady potential m.h.d. flow
Cap, F. + 6=35402, Spinor calculus in Riemannian manifolds
Cap, F. + 6=35661, Magnetogasdynamic flow patterns
Cape, J. A. + 6=23885, Phonon states in dilute Mg-Pb and Mg-Cd
+Cape, J. A. 6=27973, Fe^{3+} ion concentration in ferrimagnetic garnets
Cape, J. A. 6=34560, Magnetization of Ti-Mo alloy
+Cape, J. A. 6=34711, Ga-substituted YFe garnet
Capel, H. W. 6=24473, Ising systems of triplet ions
Capella, A. 6=25274, Flat theory of gravitation
+Capella, A. 6=36147, Pion-proton elastic backward peak
Capet, M. + 6=30291, Brightness of laser discharge in air
Capetanopoulos, C. + 6=35691, Excitation of Whistler mode
Capildeo, R. 6=28737, Rotation and inverse square law
+Capiotis, G. M. 6=25720, Aspherics and surface generation
+Capocci, F. 6=33157, Small angle pp scattering
Capodanno, P. 6=23521, Movements of ideal incompressible fluid
+Cappelletti, R. L. 6=28877, i.r. Metal light pipes
+Capponi, J. J. 6=21471, Transformation of ferroelectric $MnHoO_3$
Capps, R. 6=29701, KN and $\overline{K}N$ interactions
Capps, R. H. 6=19645, Pseudoscalar-meson universality principle
Capps, R. H. 6=19667, Saturation of SU(3) hadron forces
Capps, R. H. 6=26142, Meson resonances of even parity
Capps, R. H. 6=33213, $SU(6)_w$-symmetric meson bootstrap model
Capps, R. H. 6=33220, Mass differences in SU_3 multiplets
+Capps, W. 6=23773, Free volume of vitreous B_2O_3
+Capptuller, H. 6=27970, Magnetization process in anisotropic Ba ferrites
Caprasse, H. + 6=36136, Regge pole analysis of $\pi^+p \rightarrow \pi^0N^{*++}$
+Cara, J. 6=20166, Deuteron induced reactions on Cr
Carbaugh, D. C. + 6=26730, NH_3 glow discharge spectrum
Carbotte, J. P. + 6=24198, Theory of e^+ annihilation in metals
Carcel, J. T. + 6=32859, Simplification of holographic procedures
Carden, P. O. 6=32623, Electrical properties of rotating bodies
Cardon, A. 6=28738, Singular points in elastic plane
Cardona, M. + 6=21709, Electroreflectance in AlSb: direct band edge
+Cardona, M. 6=24771, Piezoelectroreflectance in GaAs
+Cardona, M. 6=24772, Electroreflectance in GaAs-GaP
+Cardona, M. 6=27653, Electronic surface states in Ge and Si
Cardona, M. + 6=31905, Electroreflectance of gray tin
Careri, G. + 6=35519, Nuclear susceptibility of adsorbed He^3
Careri, G. + 6=35555, Critical velocities in superfluid He
Careri, G. + 6=35562, Hot ions in liquid He II
+Caretto, A. A., Jr. 6=26573, (p, n) Reactions between 100 and 400 MeV
+Carey, G. P. 6=27820, Hot-electron transport in semiconductor-metal-semiconductor structures
Carey, R. + 6=21569, Hysteretic properties of thin Co films
+Carey, W. M., Jr. 6=26359, Sidereal-time dependent cosmic ray signal
Carfi, N. 6=36194, ZnS(Ag) phosphor screens
Carhart, R. + 6=25384, Binaural masking of speech
+Carhart, R. 6=35489, Acoustic power at threshold
+Carignan, G. R. 6=28347, N_2 temperature and density data for 150 to 300 km region
Carillon, A. + 6=22811, Electrostatic velocity analyser

Carles, C. 6=23096, U fission α emission
arleton, H. R. + 6=20928, Piezoelectric semiconductors
Carleton, H. R. 6=35823, Spark discharges of light
Carleton, N. P. 6=24918, Chemisorption on refractory metals
Carleton, N. P. 6=36534, Transition probabilities of forbidden O lines
arlon, H. R. 6=28318, 8–13 μ window
arlon, H. R. 6=35494, Useful infrared source
Carlow, J. S. 6=23702, Mössbauer effect temperature control
arlson, G. A. + 6=23368, i. r.Detection of gaseous CF_3 radical
arlson, K. D. 6=23327, Wavefunctions for VO
Carlson, R. F. 6=36104, Energy dependence of p–p bremsstrahlung
arlson, R. R. 6=33453, Branching ratios in C^{14} and N^{14}
arlson, R. R. 6=36384, 2J+1 Dependence in nuclear reactions
arlson, T. A. + 6=28270, X-ray interaction with CH_3I
Carlson, T. A. 6=36712, Kr photo-ionization in M shell
arlsson, R. + 6=22806, Track counting at low energies
Carlsson, R. 6=23174, Atomic levels of Cl
arlsson, R. + 6=24426, L subshell photoelectron emission in Ge
arlvik, I. 6=26658, Neutron flux in Wigner-Seitz cell
armichael, H. + 6=26189, Meteorological corrections to meson monitors
armichael, H. + 6=26354, Latitude survey in N. America
Carmony, D. D. 6=26148, Isospin of the A mesons
armony, D. D. + 6=33265, One pion production by π^+ in H at 3.54 GeV/c
Carmony, D. D. 6=33266, $\pi^+ + p \rightarrow N^{*++}_{33} + \pi^0$ at 3.5 GeV/c
Carmony, D. D. 6=33301, $\rho\pi$-Resonances
arnahan, R. D. + 6=21211, Internal friction in rutile
Carome, E. F. 6=34068, Vibrational relaxation in benzene
arovillano, R. L. + 6=32346, Stability of solar wind
Carpenter, D. W. 6=36165, CP violation in K_{e3}^0 decays
arpenter, G. B. + 6=21938, VLF signal-amplitude anomalies
Carpenter, G. B. 6=37186, Crystal structure of $Te_2O_4.HNO_3$
arpenter, G. J. C. + 6=34169, GP zones in Al–Zn alloys
Carpenter, J. H. 6=28251, Detonation calorimeter
Carpenter, J. W. 6=28588, Radioactivity of lunar surface
arpenter, R. L. 6=22084, Venus by cw Radar
arpenter, R. W. + 6=24082, Fracture of Au–Pt alloys
Carpenter, S. H. 6=27580, Deformation under static and vibratory stresses
Carper, W. R. 6=21831, DMSO-TCNE charge-transfer complex
Carr, P. 6=22541, Device for orienting fringes
arr, T. D. + 6=28597, Interferometry of Jupiter at 18 Mc/s
Carr, T. D. 6=32306, Jupiter's exosphere
arr, W. N. 6=21826, Semiconductor luminescent sources
arr-Brion, K. G. + 6=32007, X-ray fluorescence analyser
Carrà, S. 6=30266, Central potential for polyatomic molecules. I
arrara, N. + 6=32074, Meteor-shower influence on v. l. f. propagation
arrara, N. + 6=32330, Sources of radar echoes due to the perseids
Carrara, P. 6=36952, Calculating dipolar sums
Carrara, R. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
Carrara, R. 6=29662, π^--p Interactions at 775 MeV
arraro, G. + 6=23778, Neutron diffraction of vitreous silica
arreira, L. A. + 6=36883, Spectra of aluminate ions
arrell, H. L. + 6=27423, Three different isomers in same crystal
arriker, A. W. 6=29506, Dosimeter of polyisobutylene in heptane
arrington, A. + 6=30261, Electron resonance of $SO(^1\Delta)$
Carrison, L. C. 6=30784, High-pressure polymorph of sulfur
arroll, C. O. + 6=26442, Internal conversion coefficients
Carroll, D. G. 6=36633, Spectra sulfur compounds
arroll, E. E. + 6=29986, Zr (n, p) cross-section measurements
arroll, H. B., Jr. + 6=22163, Sieving for particle size
Carroll, J. 6=26083, Production of antiprotons
arroll, J. A. + 6=27245, Preparation of InSb films
arroll, J. E. 6=21225, Nonisothermal waves on carrier streams
Carroll, K. H. 6=27749, Automatic superconducting flux pump
arroll, K. J. + 6=37618, Pb–Sn to Nb–Zr superconducting contact
arru, H. + 6=32095, Heating of ionosphere by photoelectrons
arru, H. + 6=35181, Scattering spectrum of ionospheric plasma
arruthers, P. + 6=27429, Coherent states in anharmonic crystals
arson, D. + 6=32295, Lunar profiles
Carson, D. G. 6=32376, Polar rays of 1963 eclipse
arstoiu, J. 6=29053, Motion of charged fluid
Cartaillac, D. 6=30604, Ion recombination in dielectric liquids
arter, B. 6=25286, Reissner–Nordström metric in case $e^2=m^2$
Carter, B. P. 6=33378, EM form factors of H^3 and He^3
Carter, C. 6=28947, Magnetohydrodynamic generating duct
+Carter, D. 6=22758, Periodic structure for linear accelerators
+Carter, D. L. 6=34801, Scattering of electrons in magneto-absorptivity
+Carter, G. 6=20976, Diffusion of inert gases in W
+Carter, G. 6=31090, Diffusive release of gas
Carter, G. + 6=31255, Ion bombardment of glass
+Carter, H. K. 6=36075, Ge(Li)–NaI(Tl) coincidence system
+Carter, J. C. 6=29687, Higher symmetries and 2^+ mesons
Carter, J. R., Jr. 6=31390, Defect introduction in Si
+Carter, R. E. 6=20981, Oxygen diffusion in zirconia
+Carter, R. E. 6=31120, Cationic self-diffusion in CaO-stabilized ZrO_2
+Carter, R. S. 6=33657, D_2O ice as cold-neutron source
+Carter, V. L. 6=23542, Temperature and O absorption continuum
Carterette, E. C. + 6=25380, Feedback in signal detection
+Carver, J. H. 6=30206, Photo-absorption of O_2 from 1250 to 2350Å
Carver, T. R. + 6=19459, Magnetic resonance and light modulation
Carver, T. R. 6=29145, Oscillation conditions for lasers
Cary, B. 6=24915, Thermal dissociation of nitrogen
Casal, P. 6=33964, Variational principles in fluids
+Casali, R. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
+Casali, R. 6=29662, π^--p Interactions at 775 MeV
Casani, R. T. + 6=27296, Secondary recrystallization in 49% Ni–Fe
Casanova, G. + 6=27255, Isotope effects in physical adsorption
Casella, A. J. 6=32769, Periodical spiking of laser
Casella, R. C. 6=29348, Three spin algebras in SU(6)
Casey, H. C., Jr. + 6=21790, Super-radiance in e-irradiated n-GaAs
+Casey, K. F. 6=19441, Reflection of e.m. waves by moving dielectric slab
Cashion, J. K. 6=33779, Properties of $^1\Sigma_g{}^+$ state of H_2
Cashion, J. K. 6=36650, Intermolecular-potential parameters
Cashion, J. K. 6=36711, Ion-to-molecule–ion ratios
Casimir, H. B. G. 6=32489, On Einstein–Bose condensation
Cason, N. M. 6=33274, A_1 and A_2 production in $\pi^+ + p \rightarrow \pi^- + \pi^- + \pi^+ + p$
Caspar, P. E. 6=21116, Scattering of fission fragments
Caspari, M. E. + 6=24704, Relaxation at rare-earth ions in garnets
+Casper, K. J. 6=19738, Surface barrier Si detectors
+Caspers, H. H. 6=28081, i.r. Absorption of Ce^{3+} in LaF_3
+Caspers, W. J. 6=24710, Contact part of hyperfine interaction
Cass, T. R. + 6=34361, MgO etch pits
Cass, T. R. + 6=37432, Dislocations in deformed MgO
+Cassagnou, Y. 6=26477, Analogue states of Sm isotopes
+Cassagnou, Y. 6=33622, (He^3, d) reactions on even Sn isotopes
+Cassel, D. G. 6=33309, Two-pion decays of neutral kaons
+Cassel, R. L. 6=29542, Ripple filter for synchrotron
+Cassiday, G. L. 6=33122, Scattering of $e^\pm$ from protons
Cassie, G. E. + 6=24938, Isotopic analysis by mass spectrometry
Cassien, M. + 6=27390, Crystalline structure of Haidingerite
Cassignol, E. J. + 6=31550, Base active zone of transistor
+Cassola, R. L. 6=20142, Elastic n scattering from B, C, K, and Ca
Cassuto, A. + 6=20549, Rotary vacuum seal
+Castagnoli, C. 6=22823, Mean life of nucleons
Castaing, R. + 6=20859, Electron diffraction contrasts
Castaing, R. + 6=31654, Cu and Al ion emission
Castaing, R. + 6=30963, Electron scattering by crystalline lattices
+Castaño, F. 6=30158, Vibrational force constants
Castellani, V. + 6=32169, Analog of stellar structure
+Castellote, V. 6=29519, Magnetic field of bubble chamber
+Castellote, V. 6=29520, Particle tracks in bubble chamber
+Castilho Alcarás, J. A. 6=32911, Particle-antiparticle realizations for unitary groups
Castle, J. E. + 6=31973, Porous oxide film on steel
+Castle, J. G., Jr. 6=20916, Spin relaxation of H in silica
+Castles, J. R. 6=31002, Ordered structure of Ti
Castor, J. + 6=26054, Pairs produced in nuclear emulsion
+Castor, J. 6=26055, Pairs in emulsion Ilford G_5
Castor, J. + 6=29596, Measurement of pairs of materialization
+Castro, C. 6=20765, Structure of alkali halide deposits
Catalá, J. + 6=20173, Polarization of He^3 parficles
Cataland, G. + 6=32593, Calibration of Ge resistors
+Catanǎ, D. 6=26555, $O^{16}(\gamma, n)O^{15}$ cross-section
+Catana, D. 6=29539, Calibration in betatron energy
+Catanzaro, E. J. 6=30147, Isotopic abundance of chromium
Cater, E. D. + 6=34133, Uranium monosulfide. III
+Cathcart, J. V. 6=27334, Polarized light microscopy of pyrolytic carbon

Cathcart, J. V. + 6=30981, Lattice disregistry in oxide films on Cu
+Catherin, J. M. 6=35731, Non-reciprocal effects in ring laser
Cathey, W. T., Jr. 6=32784, Lens coherent imaging
Cathey, W. T., Jr. + 6=32865, Image comparison by interference
Cathey, W. T., Jr. 6=35908, Spatial phase modulation of wave-fronts in holography
Catholdi, P. 6=22921, Mass and width of Y^*
+Caticha-Ellis, S. 6=27356, Dispersion correction for X-ray scattering
+Cattani, M. 6=19953, High energy jet showers. III
Catura, R. C. + 6=29911, Decay of In^{106}
Cauchois, Y. + 6=22991, Photoactivation of $Ag^{107,109}$ and Cd^{111}
Cauchois, Y. + 6=34468, Energy bands of metals
+Caudill, G. W. 6=25221, Driving mechanism for a Foucault pendulum
Caulfield, H. J. + 6=22461, Optical near field of laser
Caulfield, H. J. + 6=30670, Sublimation in Mg_2Si, Mg_2Ge, Mg_2Sn and Mg_2Pb
+Caupayne, F. 6=33267, $\pi^+ p$ Interactions at 4 GeV/c
+Causer, R. 6=30956, Precision X-ray diffraction
Causer, R. L. 6=35802, Furnace for use on microscope stage
+Causey, A. R. 6=21217, Creep of single-crystal UO_2
+Cauwenbergh, H. 6=20539, Thermal diffusion at pressures 1-400 torr
+Cavaliere, A. 6=26937, Hydromagnetic shock fronts
+Caverzasio, C. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/c
Caves, T. + 6=36627, Quadrupole coupling in CH_3D
Cazard, J. + 6=30800, Determination of surface of graphites
Cazjkowski, M. + 6=20234, Fluorescence in alkali metals. V
Cazzola, P. + 6=33415, Nuclear matter at high densities
Cecchi, L. 6=37517, Brillouin scattering of quartz crystal
Cecchi, L. 6=37524, NaCl Brillouin scattering
Cecchi, L. + 6=37525, $NaClO_3$ Brillouin scattering
Cecchi, L. + 6=37878, Brillouin scattering of quartz
+Cejchan, O. 6=27943, Origin of magnetic properties of α-Fe_2O_3 during heating
Cejpek, J. 6=20159, Stripping reaction in Coulomb approximation
Celli, V. + 6=25319, Spin-density-wave structure in Fermi gas
Cellier, K. M. + 6=22538, Atomic absorption spectroscopy
+Celnikier, L. 6=33238, $K^- + p$ interactions at 3.5 GeV/c
Čelustka, B. + 6=31503, Electrical conduction in cuprous selenide
+Celustra, B. 6=20952, $Cu_{1.96}Se$, coefficient of linear expansion
Cence, R. J. 6=22897, π–N interaction
+Cence, R. J. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
Ceng Xiang-Hua. See Tseng Hsiang-hua.
+Cenja, M. 6=20122, Proton polarization from scattering on Mg^{24}
+Cenja, M. 6=29961, $Li^7(p, \alpha)He^4$ with polarized protons
+Ceolin, M. B. 6=36167, Decay of K^0 into three pions
+Cercignani, C. 6=27017, Flow of rarefield gas
Cercignani, C. + 6=27029, Boundary-value problems in kinetic theory
Cercignani, C. + 6=27030, Kinetic model with correct Prandtl number
Cercignani, C. + 6=33996, Rayleigh's problem at low Mach numbers
+Cerdonio, M. 6=35555, Critical velocities in superfluid He
+Ceresara, S. + 6=27571, Interaction between vacancies and Sn atoms in Al-Sn alloys
Ceresara, S. + 6=37290, Diffusion coefficients in metals
Cerf, R. 6=25343, Interaction of elastic field with matter
+Cerisier, P. 6=24370, Electrical conductivity of $NaNO_3$
Čermák, V. 6=23205, Excitation of He by electron impact
Cermák, V. 6=23426, Electrons in Penning ionization
Cerny, J. + 6=19934, Mass of ^8He
+Cerny, J. 6=26634, A J dependence in (He^3, α) reaction in N^{14} and C^{13}
+Cerny, J. 6=36378, Particle identifier for low-yield nuclear reactions
Cerović, D. 6=30893, Grain growth in α-U
Cerović, D. + 6=31118, Self-diffusion in α—U
+Certier, M. 6=21715, Exciton absorption spectrum of CuCl
Cerulus, F. + 6=22619, Unitary symmetry and finite groups
+Cesari, C. 6=26962, Measurement of low density plasma
Cesati, A. + 6=29030, Polarized D^- source
+Cesena, R. A. 6=29192, Cut off of laser emission
Cessenat, M. 6=25838, Interferences in quantum electrodynamics
Cessenat, M. 6=35951, Interferences in quantum electrodynamics
+Ceulemans, H. 6=29989, $Sm^{149}(n, \alpha)Nd^{146}$ reaction
Ceuleneer, R. + 6=30015, $\alpha - C^{12}$ elastic scattering
Cevolani, M. + 6=20146, $Ne^{20}(n, \alpha)O^{17}$
+Chaban, I. A. 6=30517, Waves in viscous liquids
Chabbal, R. + 6=35848, Multichannel Fabry-Perot spectrometer
+Chabert, A. 6=19764, A numerical method of studying a linear accelerator
Chabert, A. 6=37977, Radiation in space
+Chabrolles, R. 6=25955, Cherenkov response of plexiglass
+Chabrolles, R. 6=36017, Cherenkov response of plexiglass and silica
Chackett, K. F. 6=20058, Resolution of decay curves
+Chackett, K. F. 6=33577, Nuclear interactions of antiprotons with Al and C
Chadan, K. 6=19689, Sum rules in potential scattering. II
Chadan, K. 6=29438, Sum rules in potential scattering. II
Chadderton, L. T. 6=21084, Particle tracks in crystals
Chadderton, L. T.+ 6=21086, Fission fragment damage
+Chadderton, L. T. 6=24008, Ionic displacement in alkali halides
Chadderton, L. T. + 6=37393, Ion explosion spike
+Chadelas, A. 6=22311, Varactor diodes as white noise
+Chadwick, A. V. 6=31088, Soret effect in ionic crystals
+Chadwick, G. B. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Chadwick, P. 6=19304, Cooling on non-homogeneous sphere
Chadwick, U. R. M. 6=36814, Cavitation in fluids
+Chaffey, C. M. 6=36424, n Resonance parameter of U^{238}
+Chaghtai, M. S. 6=24805, Nb ultraviolet spectrum
Chagnon, P. R. 6=20009, F^{18} spins of excited levels
Chahine, M. T. + 6=32521, BGK strong shock waves
Chaika, H. Ye. 6=37550, Kinetic phenomena in oxide cathodes
+Chaika, M. P. 6=23173, Lifetime of $7^2P_{3/2}$ state of Cs
Chaikovskii, E. F. + 6=27890, Ionization of alkali metals and salts
+Chaikovskii, V. G. 6=26022, Proportional counter
+Chaissé, F. 6=24574, Pressure and magnetization of ionic compounds
+Chaissé, F. 6=24589, Ferrites, Curie point variation
+Chaissé, F. 6=24625, Antiferromagnetic-ferromagnetic transition in Mn_3GaC
Chakrabarti, A. 6=19634, L–S Basis of the Poincaré group
Chakrabarti, A. 6=25835, Thomas–Wigner precession of polarization
Chakrabarti, A. 6=29368, Unitary representation of Poincaré group
+Chakrabarty, M. R. 6=30847, Crystal chemistry and dielectricity in $BaTiO_3$ with UO_2 or $BaUO_3$
Chakraborti, P. K. 6=23379, Intermolecular potential of radon
Chakravarti, A. N. 6=19503, Stability and spectral purity of p–n junction laser beams
Chakravarti, A. N. + 6=24165, Valence band in semiconductors
Chakravarty, A. 6=34386, Dislocation of elastic cylinder
+Chalaya, V. G. 6=21490, X-ray conductivity of CdS and CdSe
+Chalei, A. V. 6=25669, Heat conditions of laser
+Chaleĭ, A. V. 6=25677, Temperature of ruby laser
Challice, C. E. 6=22372, Exposure meter for electron microscope
Challis, L. J. + 6=23713, Phonon scattering in MgO
Challis, L. J. + 6=37276, Thermal conductivity of InSb
Challis, L. J. + 6=37279, Thermal conductivity of MgO:Cr
Challis, L. J. + 6=37581, Lorenz number of Pb and In
+Chalmers, B. 6=23670, Magnetic fields on alloy castings
+Chalmers, J. A. 6=25007, Atmospheric electrical conductivity
Chalmers, J. A. 6=28323-4, Theory of the electrode effect. I-II
Chalmers, J. A. 6=35031, Charge generation in thunderstorms
Chalmers, J. A. 6=35059, Generation of electric charges
+Chalmers, J. S. 6=24688, Nuclear coupling of diphenyl picryl hydrazyl
Chalmeton, V. + 6=23237, Absorption of light by gases
Chalmeton, V. + 6=23386, Breakdown of gases by laser
+Chalmeton, V. 6=30291, Brightness of laser discharge in air
+Chamalaun, T. 6=35498, Heat flow in region bounded internally by circular cylinder
Chamberlain, J. + 6=27611, U alloys creep experiments
Chamberlain, J. E. + 6=21771, i.r. Dispersion of polytetrafluoro-
Chamberlain, J. E. + 6=34077, Submillimetre absorption of water
+Chamberlain, J. E. 6=35701, Maser amplification
Chamberlain, J. R.+ 6=21640, Paramagnetic resonance of Co^{2+} and Mn^{2+} in $Y_2Ga_5O_{12}$
Chamberlain, J. R. + 6=34907, Er^{3+} fluorescence in YGa garnet
Chamberlain, J. W. 6=22079, Martian atmosphere
+Chamberlain, O. 6=19891, π^+–p Scattering at 250 MeV
+Chamberlain, O. 6=33153, Polarization in p–p scattering
+Chamberlain, O. 6=33162-3, Polarization parameter in p–p scattering
Chamberlin, R. R. + 6=37746, Thin film photovoltaic converters
Chambers, B. + 6=22706, Cryogenic targets for e scattering
Chambers, L. G. 6=29074, Diffraction by half-plane in plasma
Chambers, R. G. 6=31379, Magnetic breakdown in metals

ambers, R. H. + 6=35311, Phase anomaly of Venus
ambers, W. G. 6=37766, Magnetic breakdown
ambon, B. + 6=23073, $S^{32}(n, \alpha)$ angular distributions
ampagne, E. B. 6=29214, Transform relations in coherent systems
ampagne, F. H. + 6=27020, Hot wire anemometer
ampeau, R. J. + 6=33691, Ce levels isotopic displacements
ampeau, R. J. + 6=33692, $Ce^{140,142}$ lines isotopic displacements
ampier, G. + 6=31009, Vibration of atomic chain
ampion, J. V. + 6=30579, Flow birefringence in liquids
amplin, K. S. + 6=24290, Measured permittivity of semiconductors
ampness, C. H. + 6=21370, Hall and Seebeck effects in Bi_2Te_3
ampness, C. H. + 6=37630, Nernst and magnetoresistance effects in Bi_2Te_3
an Chia-hwa. 6=29376, Gell-Mann–Obuko's mass formula
an Hong-mo. 6=26110, Current commutators and meson bootstrap
Chan, K. Y. 6=29809, Pairing correlations in nuclei
an, K. Y. 6=36255, Nuclear rotation and pairing correlations
Chan Nau-Ken. 6=23057, Hammer tracks from 9 GeV proton
and, T. 6=26421, Λ-Binding energies in heavy hyperfragments
Chandler, G. G. 6=33793, Se_2 molecule
Chandler, W. T. 6=31196, Dislocations in steel
Chandra, G. 6=31413, Lifetimes of positronium in polystyrene
andra, K. 6=20347, Electronic spectra of para-bromophenol
andra, K. 6=30223, Spectra of o- and m-bromophenol
andra, K. 6=30595, Infrared spectra of disubstituted benzenes
andra, N. + 6=35763, Coherence of extended source
andra, S. + 6=20991, Entropy of activation for vacancy pairs
Chandra, S. 6=31801, Spin relaxation of Fe^{3+} in TiO_2
andra, S. + 6=36959, Mössbauer studies of $FeCl_2 . 2H_2O$
andrasekaran, K. S. 6=19162, Analog device for simultaneous equations
Chandrasekaran, R. 6=30945, Correlation functions and structure factors
Chandrasekaran, R. 6=37197, L-valine hydrobromide structure
andrasekhar, B. S. 6=27895, Magnetostriction in non-ferromagnetic solids
andrasekhar, S. 6=32151, Riemann ellipsoids. II
andrasekharan, V. + 6=34850, Synthetic mica
andrasekharan, V. + 6=37877, Interference in Schumann region:quartz
andross, E. A. + 6=31953, Fluorescence of sandwich dimers
aney, R. B., Jr. + 6=32568, Information in multidimensional sounds
Chang, C. C. 6=30918, Scattering of electrons by atoms
Chang, C. C. 6=32345, Viscous model of solar wind
ang, C. C. [Ed.] + 6=35323, Plasma Space Science Symposium
Chang, C. S. 6=24054, Internal friction peaks in Al-0. 1% Mg
Chang Chian-er. 6=33753, Ligand field theory. I
ang Chu Wang. See Wang Chang Chu.
Chang, D. B. 6=23495, "Loss-Cone" flute instabilities
ang, D. B. 6=35098, Plasma instabilities of magnetosphere
Chang, F. H. S. 6=23877, Magnetoacoustic effects
ang, G. K. + 6=21316, Ginzberg–Landau parameter of films
Chang, H. 6=24486, Magnetic film with helical anisotropy
hang, H. + 6=31701, Fields of elliptical films
Chang, H. C. 6=37127, Epitaxial growth of SiC
Chang Hsiu-mu. 6=23970, Dislocations and cross-slip in Al-Mg
ang, J. T. + 6=24547, Structure and magnetism of Permalloy films
ang Jun-wa. See Chzhan Zhun'-va.
ang, K. K. N. + 6=24856, i.r. Radiation from bulk GaAs
ang, L. L. + 6=34596, Electron tunneling from metal to InSb
Chang Li-peng. 6=24303, Surface field-effect in Ge
ang, N. C. 6=24829, Energy levels of Nd^{3+} in Y_2O_3
ang, R. 6=21019, Elastic interaction between dislocations and dislocation loops
Chang, R. K. 6=28130, Second-harmonic generation of light
ang Shau-jin. 6=32936, Quantization of spin-2 fields
ang Shau-jin. 6=35956, Spin-$\frac{1}{2}$ system without intrinsic magnetic moment
ang Tai Yup. See Tai Yup Chang.
ang Te-Tse. 6=28034, Paramagnetic-resonance of W^{5+} in rutile
Chang, W. S. C 6=25174, Solar radiation from 50 μ to 1 mm
Chang, W. S. C. 6=25689, Partially coherent light
hang, W. Y. 6=19921, Elastic scattering of Λ-hyperons on protons
ang, Y. F. 6=24337, Capacitance of p–n junctions
ang Yi-hsiang. + 6=24151, Impurity energy levels in semiconductors
Chang, Z. S. 6=24053, Internal friction peaks in Al-0. 5% Cu
+Chang, Z. S. 6=24054, Internal friction peaks in Al-0. 1% Mg
Chang Zung-kui. + 6=22496, Laser excitation and output characteristics
+Channing, D. A. 6=21090, Ranges of heavy ions
+Chanter, J. B. 6=29281, Reciprocity failure in solarization
Chantraine, P. + 6=34590, Ge film resistivity and carrier mobility
+Chantry, G. W. 6=34077, Submillimetre absorption of water
+Chanturiya, V. A. 6=36885, Optical and structural properties of water
Chao, C. C. + 6=27229, Rare-earth binary alloys
Chao, C. C. + 6=37603, Superconductivity of LaAg
Chao Chang-Chih 6=24241, Electrical resistivity of equiatomic rare-earth–noble-metal compounds
+Chao Chin-chou. 6=23692, f^4–f^7 wave functions
+Chao, K. L. 6=22205, Centrally-symmetric static gravitational field
+Chapados, C. 6=28109, Spectra of H_2O and D_2O_2
Chaplin, R. L. 6=31244, Apparatus for e-irradiation at low temperatures
Chaplygin, G. V. + 6=37091, Temperature and etching of Ge in I vapour
Chapman, C. E. + 6=29541, Radiation absorbed by accelerator components
+Chapman, D. 6=26823, i. r. Spectra of S_2N_2
Chapman, G. D. + 6=20255, Fluorescence in alkali metal vapours. VIII
+Chapman, G. L. 6=25455, High voltage pulse techniques
Chapman, K. R. + 6=26170, $d + d \rightarrow He^4 + 2\pi$ at 1. 69 GeV/c
Chapman, K. R. + 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
Chapman, R. 6=29019, Circuits for filament protection
Chapman, R. A. + 6=28165, Satellite peaks in injection luminescence
Chapman, R. A. + 6=34478, Mercury double acceptor in Ge
+Chapman, R. D. 6=19175, Force measurements with galvanometers
Chapman, R. P. + 6=28299, Backscattering strengths of sea ice
Chapman, R. P. + 6=35015, Reverberation from layers in Atlantic
+Chapman, S. 6=25487, Magnetic field of currents in sheet
Chapman, S. 6=35112, Geomagnetic storms and aurora
+Chapman, W. S. 6=33157, Small angle pp scattering
+Chapnin, V. A. 6=31160, Interaction of Li with lattice defects in CdTe
Chappell, W. R. + 6=25313, System of charged particles and photons
+Chappell, W. R. 6=26946, Interaction of radiation with charged particles
Chappell, W. R. 6=31401, Kinetics of electron-phonon gas
Chappert, J. + 6=20664, Mössbauer effect of Fe_2Te_3
+Chappert, J. 6=24578, Neutron-diffraction investigations
Chappert, J. + 6=30713, Mössbauer effect in FeOF
Chapront, J. 6=21970, Artificial satellite near critical inclination
Charakhch'yan, A.N. + 6=33405, Forbush decrease of cosmic ray intensity
Charakhch'yan, A. N. + 6=33410, Secular variation in intensity of cosmic rays
Charakhch'yan, A. N. + 6=32147, Spectrum of galactic cosmic rays
+Charakhch'yan, F. N. 6=29771, Cosmic ray in stratosphere
+Charakhch'yan, T.N. 6=33405, Forbush decrease of cosmic ray intensity
+Charakhch'yan, T. N. 6=32147, Spectrum of galactic cosmic rays
+Charakhch'yan, T. N. 6=33410, Secular variation in intensity of cosmic rays
+Charakhtchyan, A. N. 6=26351, Cosmic rays in stratosphere
Charakhtchyan, A. N. + 6=28390, Outer radiation belt
Charakhtchyan, A. N. + 6=28488, Cosmic rays and solar activity
+Charakhtchyan, T. N. 6=26351, Cosmic rays in stratosphere
+Charakhtchyan, T.N. 6=26385, Cyclic variations of cosmic rays
+Charakhtchyan, T. N. 6=28390, Outer radiation belt
+Charakhtchyan, T. N. 6=28488, Cosmic rays and solar activity
+Charbnau, H. P. 6=37318, Equilibrium defect concentration in Na
Chari, S. S. + 6=34405, Creep of carbon rods
+Charles, J. A. 6=20762, Vapour condensates from liquid Fe alloys
+Charles, S. W. 6=23293, H bonding of hycrazoic acid
Charlesworth, J. P. 6=27732, Superconducting of Nb_6Sn_5 and $NbSn_2$
Charlier, A. + 6=24674, EPR of carbon blacks
+Charman, J. 6=28921, Resistance ratio bridge
Charman, W. N. 6=26200, Potentialities of Cerenkov receivers in u.v.
+Charriere, G. 6=33355, Measurement of magnetic moment of Λ^0
Charru, A. + 6=34623, Dielectric constants of absorbent media
Charsley, P. + 6=27581, Deformation of α-CuAl in stage I

Charvolin, J. + 6=31821, NMR in minute metallic particles
Chase, A. B. 6=30871, Al_2O_3 grown from molten $PbF_2-Bi_2O_3$
Chase, C. E. + 6=36935, Critical point in helium
+Chase, C. E. 6=37223, US propagation in solid methane
+Chase, J. W. 6=26513, Decay of I^{133} to levels in Xe^{133}
+Chase, L. F., Jr. 6=26452, Low-lying states of S^{33}
Chashchina, G. I. + 6=33701, Resonance lines of Xe
+Chashkin, Yu. R. 6=27152, Specific heat of N near critical point
+Chashkin, Yu. R. 6=36936, Specific heat C_v of Ar near critical point
+Chasman, C. 6=30024, Heavy ion reaction product identification
+Chasman, C. 6=33449, Lifetime determinations for nuclei A = 10, 11 and 12
+Chasnikov, I. Ya. 6=26572, Interactions of protons and π mesons with emulsion nuclei
+Chassaing, J. P. 6=21968, Following an artificial satellite
Chasson, R. L. + 6=26181, Multidirectional meson telescope
+Chasson, R. L. 6=26184, Barometric correction anomaly
+Chasson, R. L. 6=32145, Galactic cosmic-ray source
+Chastain, R. V. 6=30975, Crystal structure of Tutton's salts. V
+Chastel, R. 6=23096, U fission α emission
+Chastov, V. A. 6=32772, Q-switching a ruby-laser
Chatel, P. + 6=21026, Stationary dislocations
Chatelet, J. + 6=19739, Range of response of conduction calorimeter
Chattarji, D. + 6=23199, X-ray scattering form factors
Chatterjee, B. K. + 6=26249, Muons >200 GeV in EAS
Chatterjee, B. K. + 6=26251, μ-Rich extensive air showers
Chatterjee, B. K. + 6=26281, Components in extensive air showers
Chatterjee, B. K. + 6=26298, Extensive air showers
Chatterjee, B. K. + 6=26299, Search for heavy particles in air showers
+Chatterji, S. 6=34174, Phase separation in glass ceramics
Chatterton, P. A. 6=23401, Field emission vacuum breakdown
Chatterton, P. A. 6=30283, Temperature measurement of e-irradiated surface
Chatterton, P. A. 6=33858, Field emission initiated breakdown
Chattopadhyay, N. C. 6=35393, Thermal stresses
Chatwin, W. H. + 6=37366, U, grain boundary holes
Chau, C. K. + 6=37484, Photon interactions with OH^- and OD^- in KCl
Chau, H. M. + 6=32847, Wavefront reconstruction in interferometry
Chaudhari, P. + 6=21133, Model for yielding
+Chaudhuri, K. D. 6=20839, Sn zone refining
Chaudhuri, N. K. + 6=24898, Host-crystal and π,π^* phosphorescence. II
Chaudhuri, N. K. + 6=34885, Phosphorescence host-guest crystal interactions
Chauris, L. + 6=28293, Cubanite in galena
Chavda, L. K. + 6=26071, Transverse-momentum distribution for p–p scattering
Chaves, C. M. + 6=27653, Electronic surface states in Ge and Si
+Chaves, M. R. 6=27858, Photoconductivity of thin CdS films
Chavet, I. 6=20263, Sector e.m. isotope separator
+Chawathe, J. D. 6=22564, Resolution master chart
Chawla, S. S. 6=22391, Magnetohydrodynamic slider bearing
+Chawla, V. K. 6=23385, Impedance of a glow discharge
Chawszczewski, S. + 6=26681, Prompt-neutron-period measurements
Che Jen Chen. 6=30470, Velocity-profile measurement in plasma flows
+Cheam, A. S. 6=25101, Specimen shape for magnetic anisotropy
+Cheban, A. G. 6=37844, Optical absorption in semiconductors
Chebotaev, V. P. + 6=21754, Optical properties of crystals
+Chebotaev, V. P. 6=25646, Optical pumping of He-Ne laser
+Chebotaev, V. P. 6=25650, Population inversion across He–Ne laser
Chebotaev, V. P. 6=30139, Excitation of Ne in Ne–H discharge
Chebotaev, V. P. 6=36532, Level population in Ne
+Chebotaev, V. P. 6=36541, Excitation of He in optical pumping
Chebotarev, G. A. 6=22087, Motion of comets in outer regions of solar system
Chebotkevich, L. A. + 6=27519, Dislocation motion in magnetic field
Chedzey, H. A. + 6=21365, Technique for adding dopants to melt
Chedzey, H. A. + 6=30880, Avoidance of growth-striae in zone-melting
+Cheeke, J. D. N. 6=37276, Thermal conductivity of InSb
+Cheeke, J. D. N. 6=37581, Lorenz number of Pb and In
+Cheesman, L. E. 6=28111, Light scattering by spin waves in FeF_2
Chefurka, P. M. 6=32411, Equipment for nonuniform acceleration
Chefurka, P. M. 6=32412, Centripetal force apparatus
+Chegwidden, R. A. 6=24371, Control of e.m. properties of $Y_3Fe_{3.75}Al_{1.25}O_{12}$
+Cheishvili, O. D. 6=25416, Liquid He near λ line
+Chekhovskoi, V. Ya. 6=20940, Enthalpy of niobium in range 600-2600°K
Chekhovskoi, V. Ya. + 6=31147, Nb vacancies concentration and formation
Chekin, V. V. + 6=30724, Isomeric shifts of Sn^{119} in Cu–Sn system
+Chekin, V. V. 6=34150, Impurities and isomer shifts Sn
+Chekunov, A. V. 6=33815, Deformation vibrations of CH
+Chelidze, T. Ya. 6=26883, Spark in air on laser focusing
+Chen, C. C. 6=27671, Dynamic magnetoresistance
Chen, C. L. 6=23438, Hall effect in plasma
Chen, C. W. 6=24225, Conduction electrons in Dy alloys
Chen Che Jen. See Che Jen Chen.
Chen, D. 6=24525, Flux reversal in MnBi films
Chen, F. F. 6=23500, Microinstability and shear stabilization of plasma
Chen Fei-Shian. + 6=26504, Coulomb corrections to beta decay of O^{14}
+Chen Giao-fong. 6=24679, Relaxation and concentration of Cr^{3+} in ruby
Chen, H. H. C. + 6=23439, Two-fluid anisotropic plasma
Chen, J. C. Y. 6=23306, Excitation of molecules by slow electrons
Chen, J. C. Y. + 6=25899, Coupled equations for rearrangement collisions. II
Chen, J. C. Y. 6=33827, Electron collision with molecules
Chen, K. W. + 6=22793, e–p Scattering at large momentum transfer
Chen, K. W. + 6=36090, e–p and e–d scattering
+Chen, R. 6=25323, Fifth virial coefficients for hard spheres
+Chen, R. 6=34895, Thermoluminescence of semiconducting diamonds
Chen, R. L. W. 6=20476, Fluctuations in homogeneous plasma
Ch'en Shang Yi. See Shang Yi Ch'en.
+Chen, T. 6=24229, Electrical resistivity of Au-Fe alloys
Chen Tsung-Shan. 6=22357, Focusing of electron beam
Chen, T. W. + 6=35941, Causality in quantum field theory
Chen, W. T. 6=32447, Transversely isotropic elastic materials
+Chen Yu-lian. 6=20877, Long-range order of 50% Fe–Co
+Chen Yun-chao. 6=35619, Simplification of transistorized n.m.r fluxmeter
Chen Yung Ming. See Yung Ming Chen.
Cheng, C. C. 6=25256, Maxwell's equations in dynamics
+Cheng Ching-Yao. 6=31311, Creep mechanisms in α-Fe
+Cheng, D. K. 6=23439, Two-fluid anisotropic plasma
Cheng Guo-liang. + 6=24657, Y-Gd Fe garnet resonance
Cheng, H. + 6=19705, Asymptotic form of S-matrix
Cheng Lu. 6=22408, Perturbation theory for diffraction problems
+Cheng Xiao-wu. 6=22975, Lifetime of Na^{23}
Cheng Xias-wu. + 6=23086, Nuclear excitation functions
+Cheng Yu-ling. 6=23099, Fission fragments from U^{238} Th^{232}
+Chenouard, J. 6=36376, Study of Np^{236g} and Np^{236m}
Chentsova, L. G. + 6=37379, Study of amethyst quartz
Cheon, B. + 6=35650, PIG ion source
Cheon, I.-T. + 6=23080, Absorption of negative pions by Cu
Cheon Il-tong. 6=22898, Absorption of stopped π by He^3
+Chepelev, V. V. 6=19801, Preparation of scintillation light reflectors
+Chepeleva, I. V. 6=24694, EPR of Mn ions in As–Se–Ge
+Chepeleva, I. V. 6=37832, EPR of Mn^{2+} in $Tl_2SeAs_2Se_3$
+Chepelyev, V. V. 6=31943, Resolving power of NaI(Tl) scintillator
Chepizhnii, K. I. 6=23802, Dislocations in crystalline quartz
+Chepurchenko, I. A. 6=25459, Ion source of an electrostatic generator
+Chepurchenko, I. A. 6=29737, Reaction $He^3 + He^3$
+Chepurnov, V. A. 6=29803, Neutron states
Cheremiskin, I. V. + 6=25637, Light-amplification in gas discharge
+Cheremnykh, P. A. 6=33912, Ohmic heating of plasma
+Cherepanov, G. P. 6=34391, Stressed brittle body
+Cherepanov, V. I. 6=21632, EPR of paramagnetic ions in crystals
+Cherepanov, V. I. 6=21698, Spectrum of ion pair impurities
+Cherepanov, V. I. 6=28014, EPR of coupled Cr^{3+} pairs in ruby
+Cherepanov, V. N. 6=27060, Ionization gauge for pressure
Cherepaschuk, A. M. 6=28541, Elements of eclipsing systems
Cheret, R. 6=35456, Ideal detonation wave
+Cherin, A. H. 6=22309, Computer solution for electric fields
Cherkasov, A. S. + 6=34098, Fluorescence of anthracene derivatives
+Cherkasova, K. P. 6=25574, Magnetosonic waves
+Cherkov, I. G. 6=36671, Glow discharge
Chermalykh, G. M. 6=35977, Froissart N/D method
+Chernavskii, D. S. 6=22654, Strong interactions and cosmic rays

Chernavskii, D. S. 6=25890, Cross section of quark generation
Chernavskii, D. S. 6=29423, Strong interaction and cosmic rays
Chernavskii, D. S. 6=35992, Statistical processes in elastic scattering
Chernavsky, M. M. 6=26565, N isobar production in N interactions at 10^3 and 25 GeV
Cherneii, M. I. 6=36266, Transitions in odd deformed nuclei
ernenko, V. P. + 6=28184, Color centers and luminescence in NaCl–Cd
Chernets, A. N. 6=29193, Angular distribution of laser
Chernets, A. N. 6=37230, Hypersound absorption in quartz and ruby
Chernetskii, A. V. 6=20500, Plasmoids from coaxial injector
ernevskaya, E. G. + 6=30976, Structure of mixed crystals based on CaF_2, SrF_2, and BaF_2
erniak, E. A. + 6=30236, Spectrum and structure of trans-acrolein
Chernik, I. A. 6=31387, Nonparabolicity of conduction band of PbTe
Chernikov, N. A. 6=29315, Quantization of Born–Infeld field
Chernikov, N. A. 6=35989, Two plane wave scattering
Chernikov, V. V. 6=19853, Neutron scintillation detectors
ernin, A. D. 6=35255, Cosmology with chaotic magnetism
Chernitsyn, A. I. 6=25613, Apparatus for n. m. r. down to 0.3°K
Chernobrodov, M. I. 6=25446, Correlation counter for electric pulses
Chernobrodov, M. I. 6=36681, Field study of positive corona pulses
Chernogorova, V. A. 6=33593, Absorption of μ^--mesons in Ca
Chernogorova, V. A. 6=36437, $S(\mu^-, n)$ angular distribution asymmetry
Chernov, G. M. 6=20113, Interactions of protons with complex nuclei
Chernov, I. G. 6=20392, Existence of H_5^+ ions in positive column of hydrogen glow discharge
Chernov, I. P. 6=26616, Elastic scattering of 13.6 MeV d by Ti, Fe and Co
Chernov, I. P. 6=30001, Cross-sections of scattered deuterons
Chernov, I. P. 6=33595, Elastic scattering of deuterons
Chernov, V. A. 6=36672, High voltage glow discharge
Chernukhin, V. L. 6=23069, Multidimensional analyzer
ernukhin, Yu. I. + 6=33372, Deuteron disintegration by neutrons
Chernyakov, E. I. 6=19429, EM wave radiation from electron beam
Chernyakov, E. I. 6=32689, Beam moving over diffraction grating
ernyakov, P. S. 6=35502, Free nonstationary convection
Chernyavskii, A. F. 6=19172, Digital Vernier converter
Chernyavskii, A. F. 6=19331, Tunnel diode dynamic devices
Chernyavskii, A. F. 6=33026, Time measurements in nuclear spectroscopy
Chernyavskii, A. F. 6=33031, Signals for time converters
Chernyavskii, B. G. 6=27795, Electroluminescent ZnS–Cu
Chernyavskii, M. M. 6=36409, Interactions between 24 GeV/c p and emulsion nuclei
Chernykh, N. S. 6=28578, Distance to moon by optical radar
Cherry, B. H. 6=36476, Reactor excursion model
ertok, B. T. 6=36272, Nuclear isomer excitation
ertoprud, V. E. 6=22220, Dissipation of the cellular belt
ervenka, C. H. 6=22181, Apparatus for differentiation of curves
Chervonko, A. 6=22728, Structure of semiconductor detectors
Chesalin, L. S. 6=25090, Geomagnetic trap. I
eshire, I. M. + 6=30135, Excitation of H atoms
Cheshkov, A. A. 6=33376, Elastic ed-scattering
Chesnokova, N. N. 6=20505, Ar jet at exit from plasmotron
Chesquiere, C. 6=33175, $(K\bar{K}\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
ester, G. V. + 6=35530, Ground state of liquid He^4
ester, M. 6=19308, High-frequency thermometry
Chesterfield, C. M. 6=26008, Calibration method for cyclotrons
etv'orkina, H. Ye. + 6=31440, Electrical resistance of Ni–Cr alloys
evalier, M. 6=35398, Goldberg–Sachs theorem
Chevalier, R. 6=34670, Magnetic structure of Er_2O_3
Chevaller, P. 6=33470, EM de-excitation of Ca^{48} level
Chevallier, A. 6=35001, He^3 activation analyses for C and O
Chevallier, P. 6=20025, EM de-excitation of Co^{58} states
Chevallier, P. 6=36288, Transition between rotational bands in O^{16}
Cheverev, N. S. 6=36773, Parametric electron resonance in plasma
ew, G. F. 6=22611, What is the nucleon?
ew, G. F. + 6=32999, Diffraction scattering in strip approximation

+Cheze, J. 6=26135, Search for isobar of isotopic spin T = 5/2
+Chhonkar, N. S. 6=34828, Light absorption of Cu^{++}
Chi, B. E. 6=29802, Energy levels in Nilsson well
+Chi Lan-Keh. 6=33997, Kinetic theory of leading edge
+Chia Chieng-hsin. 6=23826, AlSb–GaSb–InSb system
Chiang, C. C. + 6=19975, Effective interaction for nuclear matter
+Chiang Shao-Chun. 6=19921, Elastic scattering of Λ-hyperons on protons
Chiang Tao-I, P. 6=23804, Te crystal growth
Ch'iang, Yu. N. + 6=31430, Electrical conductivity of Al at He temperatures
+Chiao, R. Y. 6=20598, Dispersion of hypersonic waves in liquids
+Chiao, T. 6=36445, $Al^{27}(d, \alpha)Mg^{25}$ reaction
Chiarella, C. + 6=35371, Voigt spectral line functions
+Chiarodo, R. A. 6=28967, Sensitivity of ring-core magnetometers
+Chiba, K. 6=32838, Far i.r. interferometric spectrometer
+Chiba, K. 6=35835, Computing method for interference spectroscopy
+Chiba, S. 6=21567, M-H loops for magnetic films
+Chiba, S. 6=34346, Vacancy ordering in epitaxial γ-Fe_2O_3
+Chiba, T. 6=26386, Cosmic ray rigidity and solar wind
Chibisov, K. V. + 6=29282, Development centres in Ag halide
Chichagov, A. P. + 6=27383, Crystal structure of $CdWO_4$
Chicherov, V. M. 6=36803, Coaxial plasma injector
Chicovani, G. + 6=33319, Mass spectra of heavy mesons
Chicovani, G. E. + 6=33038, Digital wide-gap spark chamber
+Chidambaram, R. 6=27413, Configuration of CN ion in $K_2Zn(CN)_4$
+Chien, C. Y. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
Chien, J. P. 6=36423, Optical model fitting procedure
+Chien Kuei-fen. 6=23826, AlSb–GaSb–InSb system
Chifu, A. 6=22142, Handling deuterated water
+Chifu, A. 6=23233, Deuterium distribution in oil
+Chigvinadze, D. G. 6=25485, Hall probe
Ch'ih Ch'uan Yao. See Yao Ch'ih Ch'uan.
Chih Wang. See Wang Chih.
Chik, K. P. 6=37364, Stacking fault tetrahedra in Au
Chik Kin-Pong + 6=21063, Nucleation of stacking faults in Au
+Chikazumi, S. 6=21593, Perpendicular anisotropy in Ni–Fe films
+Chikazumi, S. 6=34185, Martensitic transformation of stainless steel
+Chikhacheva, V. A. 6=24887, Cathodoluminescence of ZnS and ZnS–CdS phosphors
+Chikhladze, V. L. 6=26469, Isomeric transitions of In^{114m}, Te^{115m}, β^+ spectrum of Te^{115}
+Chikhladze, V. L. 6=26511, Decay scheme for Sn^{109}
+Chikin, R. V. 6=20467, Plasma heating in "probkotron"
+Chikin, R. V. 6=23479, Plasma in mirror trap
Chikovani, G. + 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
Chikovani, G. E. + 6=25251, Transfer from punched tape to cards
Chikovani, G. E. + 6=25964, Teleprinter for reading counters
+Chikovani, G. E. 6=26197, Installation for interactions of cosmic rays
+Chilashvili, G. A. 6=33003, Non-relativistic amplitude in soluble three-particle model
+Chilashvili, O. A. 6=36960, Internal fields on Sb and Y in Fe
+Chilaya, G. S. 6=28195, UV electroluminescence of ZnS
Child, H. R. + 6=24635, Magnetic structure of Tb-Sc alloys
Child, M. S. 6=21832, Adiabatic reactive molecular collisions
Childers, R. L. + 6=26130, Approximation schemes for phase-space factors
Childress, J. D. + 6=32898, Composite particles in separable-potential models
Childress, S. 6=23574, Euler's equations containing finite eddies
Childs, W. J. + 6=33694, Core polarization in Fe^{57}
+Chilosi, G. 6=26462, Levels of Ru^{101} populated in decay of Rh^{101} isomers
Chilosi, G. + 6=33480, Properties of excited states in Ru^{101}
Chilton, F. + 6=33243, Calculation of quark production
Chilton, F. + 6=33320, W production in N–N collisions
+Chilton, J. P. 6=20842, Growth of α Fe_2O_3 whiskers
+Chimirel, M. 6=24967, Solid suspension composition in atmosphere
+Chin Chu. 6=31232, Calculation of F_3 color center
Chin, D. A. + 6=36928, Liquidus curves for Al cell electrolyte. IV
+Chin Fan Leang. 6=23041, α Spectrometry of Pa^{230} and U^{230}
Chin, G. Y. + 6=21145, Strength in crystals under plane strain compression
+Chin, G. Y. 6=24496, Constricted B–H loop in hard-rolled Co–10% Fe
Chin, G. Y. + 6=24549, Magnetic anisotropy in Mo-Permalloy

+Chin, G. Y. 6=24551, Ni–Fe n-irradiated in magnetic field
+Chin, J. 6=34247, Structure and properties of carbons
Ching Liang Lin. 6=36448, Theory of 2N transfer reactions. II
Chinowsky, W. + 6=26085, Antiproton annihilation
+Chiotti, P. 6=27391, Crystallographic data for Ce-Zn compounds
+Chiou, C. 6=21346, Superconducting composite Sn and Au films
Chiplonkar, M. W. + 6=25011, Midnight fall in atmospherics
Chiplonkar, M. W. + 6=32071, Stepped structure of sunrise
Chiplonkar, V. T. + 6=23385, Impedance of a glow discharge
Chirikov, B. V. 6=32658, Stability of electron beam
+Chirikov, N. V. 6=37340, Suzuki atmosphere in Cu–Al
+Chirkin, A. S. 6=28056, Generation of optical harmonics
+Chirkin, G. K. 6=21635, EPR and phase transitions in NH_4Cl
+Chirkin, G. K. 6=24695, EPR spectra of paramagnetic ions in NH_4Cl
+Chirkin, G.K. 6=29114, A low temperature apparatus for studying EPR
+Chirkin, G. K. 6=31795, EPR of Gd^{3+} in $SrWO_4$
+Chirko, V. I. 6=26575, Elastic scattering of 6.9 MeV p by Ni
+Chirkov, N. P. 6=26384, Daily variations of cosmic rays
+Chirkov, N. P. 6=26399, Cosmic ray daily variations
+Chirkov, N. P. 6=33400, Rotation of anisotropy of cosmic rays
Chirkov, N. P. + 6=33401, Asymmetry of cosmic ray variations
+Chirkov, N. P. 6=37982, Modulation of cosmic rays
+Chirkov, V. A. 6=33744, Infrared radiation in Raman scattering
+Chirkov, V. I. 6=21768, $K\alpha_{1,2}$ and $K\beta_1$ X-ray emission lines of Ti in oxides
Chisholm, C. D. H. + 6=20202, Expansion method for atomic properties. VII
Chisholm, J. S. R. 6=29400, Pauli spin matrices
+Chistovich, L. A. 6=22266, Speech recognition
+Chistyakov, P. N. 6=28161, Afterglow emission
+Chistyakov, P. N. 6=36689, Afterglow from Ba cathode
Chittum, J. F. 6=28220, Reverse pit theory of oxidation nuclei
+Chiu, C. B. 6=29663, $\pi^- + p \to \eta + n$ from threshold to 1300 MeV
+Chiu, C. B. 6=29665, $\pi^- p \to \pi^0 n$ High-energy angular distribution
+Chiu, C. B. 6=33251, Neutral finals in π^--p, 500-1300 MeV
+Chiu, H. H. 6=32536, Gases containing evaporable liquid droplets
Chiu, S. T. 6=27159, Modification of Al–Si alloys
Chiu, Y. T. + 6=25906, Weak-interaction universality
Chivers, H. J. A. + 6=25050, Auroral absorption of cosmic noise
+Chiville, J. 6=21972, Orbital lifetimes of satellites
+Chizhikova, Z. A. 6=33799, Two-photon absorption in organic molecules
+Chkareuli, Dzh. L. 6=33345, Decays of η meson
+Chkhaidze, L. 6=33306, New decay modes of K_2^0
Chkhetia, A. M. + 6=26347, Cosmic ray variations and geomagnetic field
+Chkhetiya, A. M. 6=36206, Magnetic storms and cosmic rays
Chlebowska, D. + 6=22963, Even-even spherical nuclei
+Chlistovsky, F. 6=28283, Variations of rotational velocity of earth
+Chlistovsky, F. 6=32158, Astronomical personal error in time
Chmela, P. 6=22554, Fresnel theory of optical rotary power
Cho, L. S. 6=29706, s-Wave $\bar{K}N$ scattering
+Choffat, H. 6=24463, Paramagnetic centres in SiO
+Cholewa, H. U. 6=20666, Mossbauer effect of Fe^{57} in Zn, Mo and Sn
+Cholpan, P. P. 6=30571. US velocity and compressibility of siloxanes
+Cholpan, P. P. 6=30598, i.r. Spectra and intermolecular interactions in siloxanes
Chompff, A. J. + 6=36657, Viscoelasticity of networks. I
Chong, D. P. + 6=30195, Perturbation theory of constraints
Choong Shin-Piaw. + 6=23322, Emission bands of Ag_2 in discharge
+Chopra, D. V. 6=26421, Λ-Binding energies in heavy hyperfragments
Chopra, K. L. 6=23749, Growth of metal films
Chopra, K. L. + 6=30910, Epitaxial growth of sputtered Ag
+Chopra, S. K. 6=21847, Kinetics of solid state reactions
+Choquard, P. 6=34370, V_K centres in alkali halides
+Chornii, Z. P. 6=24879, X-ray and thermoluminescence of NaI:Tl
+Chou Er. 6=23826, AlSb–GaSb–InSb system
Chou Min-yuy. 6=28300, Meterorological fields in atmospheric boundary layer
Chou, Y. T. 6=23966, Linear dislocation arrays
Chou, Y. T. 6=31180, Dislocation-boundary interaction
Choudhury, D. C. + 6=20039, Pr^{143} in unified model
Choudhury, N. + 6=28432, Post sunset rise of f_0F_2
Choudhury, S. R. + 6=25844, Compositeness criterion in field theory. II
Choudhury, S. R. + 6=29732, Binding energies of H^3 and He^3 nuclei
+Chounet, L. M. 6=36167, Decay of K^0 into three pions
+Chovanec, F. 6=25480, Measurement of magnetic fields
Chow, B. S. + 6=26404, Cosmic ray variation with height
+Chow Chuen-Yen 6=25553. Flow between two coaxial tubes
Chow Chuen-Yen 6=25567. Flow around sphere
Chow, K. K. + 6=22459, Modes in Br_2–Ar laser
+Chow, R. K. M. 6=24129, Optical potential for electrons
Chow, W. S. + 6=28791, Charged Bose gas
Chow, Y. 6=29333, Majorization of Feynman graphs
Choy, P. + 6=36825, Thermal conductivities of gases
+Chrien, R. E. 6=22853, n–p Elastic charge exchange
+Christ, H. A. 6=19926, $He^3(d, p)He^4$
Christ, H. A. + 6=22840, Triplet–singlet transitions in D(d, p)T
Christ, N. + 6=33069, Reciprocity relations in photopion reactions
+Christakis, A. N. 6=33149, p–p and n–p Phase parameters
Christensen, A. B. + 6=22566, Streak camera calibration
Christensen, P. R. + 6=36283, 5.51 MeV and 6.10 MeV levels in C^{13}
+Christensen, U. R. 6=30445, Negative V″ stellarator
+Christenson, J. H. 6=33262, Study of di-pion resonances
+Christian, J. W. 6=31167, Twinning in pure iron
Christian, R. G. + 6=20550, Porous plug for control of vacuum
Christian, R. G. 6=27062, Theory of vacuum gauges
Christian, R. G. + 6=30500, Pressure measurement 10^{-6} to 10^{-4} torr
Christiansen, H. M. + 6=35482, New correlation vocoder
+Christiansen, J. 6=26620, Polarization of n from $N^{15}(d, n)O^{16}$
+Christiansen, J. J. 6=33810, Microwave spectrum of methylketene
+Christiansen, J. J. 6=36640, ESR of trapped radicals: CH_3 and SiH_3
+Christiansen, J. J. 6=36642, ESR of trapped radicals: P and PH_2
+Christiansen, P. J. 6=36774, Helicon waves in non-uniform plasma
Christiansen, W. N. + 6=22134, Radiotelescope of 40-sec-of arc resolving power
Christie, R. H. 6=32815, Photographic radar
Christman, D. R. + 6=21134, Projectile penetration mechanics
Christofilos, N. 6=33935, Minimum-B properties of electron coils
Christofilos, N. C. 6=35144, Artificial radiation belts
Christophorou, L. G. + 6=23266, Interaction of electrons with molecules
Christophorou, L. G. + 6=33828, Dissociative electron capture
Christophorou, L. G. + 6=33899, Swarm determination in ethylene
Christophorou, L. G. 6=36241, Investigating low-intensity γ-sources
+Christov, C. 6=26089, Inelastic n–p cross section at 60 GeV
+Christy, D. O. 6=27394, Calculation of perfectly ordered Cu_3Au and CuZn
+Chu, B. 6=27127, Critical opalescence of polystyrene–cyclohexane
Chu Chên-Kang. See Chzhu Chzhen'-Gan.
Chu Chin. See Chin Chu.
+Chu, T. L. 6=20766, Growth of Si films on SiC
+Chu, T. L. 6=20857, Epitaxial growth of Si
Chu, T. L. 6=37123, Epitaxial growth of silicon
+Chu, T. L. 6=37124, Epitaxial growth of SiC
Chu, T. S. + 6=21893, Attenuation of laser radiation by methane
Chu Wang Chang. See Wang Chang Chu.
Chu, Y. Y. + 6=21099, Penetration of 20 keV d in Au and Al
Ch'uan Yao Ch'ih. See Yao Ch'ih Ch'uan.
+Chubarov, S. I. 6=19742, Multichannel data storing
Chubb, J. N. 6=23450, Analysis of molecular gas flow
+Chubb, T. A. 6=22005, Cosmic X-ray sources
+Chudakov, A. E. 6=32090, Study of radiation by Cosmos 17 satellite
+Chudakov, V. M. 6=20113, Interactions of protons with complex nuclei
+Chudakov, V. M. 6=33281, π^- p-Interactions with slow recoil p at 17 GeV
+Chudnovskii, F. A. 6=34807, Spectral emissivity of oxide cathode
Chuen Yuen Man. See Man Chuen Yuen
+Chufarov, G. I. 6=20939, Solid solutions of spinel type
+Chufarov, G. I. 6=27456, Thermodynamic properties of MnO–FeO
+Chugunova, M. E. 6=21512, Electron emission from SnO_2
+Chukadov, A. E. 6=28381, Earth's radiation belt
Chukanova, L. A. + 6=26795, Radiation from CO_2. II

'hukichev, M. V. 6=19735, Effect of γ on resolution of spectrometer
'hukichev, M. V. 6=26649. Si fission-fragment counters
'hulanovskii, V. M. 6=26834, Dipole moment function
'hulkova, V. K. 6=19178, Measurement of low-frequency pressures
'humbalova, R. A. 6=26377, Cosmic ray variations and solar activity
'hunaev, O. N. 6=22442, Two-dimensional interaction of light waves
'hunayev, O. N. 6=28056, Generation of optical harmonics
nung, M. F. + 6=20746, ESR study of Si surfaces
Chung, P. L. 6=31058, Thermal study of group II-IV semiconductors-I
Chung, S. K. 6=30448, Ionization in crossed-field plasma source
nung, S. U. + 6=19880, Analysis of the B enchancement
hung Suh Urk. See Suh Urk Chung.
hupka, W. A. + 6=29546, Search for stable quarks
Chupka, W. A. 6=33893, Photouonization of high-temperature vapors. I
hupp, E. L. + 6=21979, Neutron detector for space research
Chuprina, V. G. 6=31972, Oxidation of Nb
Churakov, A. F. 6=30900, Preparation of filamentary NaCl and KCl
Church, C. H. 6=19514, High energy laser radiation
Church, P. V. 6=28316, Sky luminances for high sun
Church, P. V. 6=32061, Overcast sky luminances
hurchill, D. R. + 6=30484, Absorption of air to 24 000°K
Churchill, R. J. 6=21981, Spectrometer for space protons
Churin, S. A. 6=33097, Back-scattering of gamma-rays
'hurin, Yu. A. 6=25451, HF shaper of short pulses
Chursin, G. P. 6=19991, Conversion electron spectra
'hursin, G. P. + 6=33033, AI-100-1 pulse height analyzer
'hute, J. L., Jr. 6=28449, Geomagnetic micropulsations
Chuvashov, R. M. 6=32637, Magnetometer for inhomogeneous fields
Chuvilo, I. V. 6=22753, Cherenkov γ-spectrometer with spark chamber
Chuvilo, I. V. 6=26053, e Energy in Xe bubble chamber
Chvatik, J. 6=27943, Origin of magnetic properties of α-Fe_2O_3 during heating
Chynoweth, A. G. 6=21360, Gunn instabilities in semiconductors
'hynoweth, A. G. + 6=28110, InSb microwave emission
'hzhan En-tsyu. + 6=24413, MgO cold cathode
+Chzhan Zhun'-va [Chang Jun-wa]. 6=33593, Absorption of μ^--mesons in Ca
+Chzhu Chzhen'-Gan. + 6=34669, de Haas-van Alphen effect in Sb
'iampi, M. + 6=36560, Plasma ion source
+Ciampolillo, S. 6=36167, Decay of K^0 into three pions
+Ciapetti, G. 6=36156, φ Spin and G parity
'iarrocca, S. + 6=21964, Counting system for Rb magnetometer
'icogna, G. 6=22599, Modified space-time
'imino, A. + 6=20901, MgO lattice parameters
'imino, A. + 6=21655, ESR of Ni^{3+} in MgO-NiO-Li_2O
+Cindro, N. 6=29857, Levels in Ni^{60} and Ni^{62}
Cindro, N. 6=29971, Survey of fast-neutron reactions
+Cinestet, J. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
'ingolani, A. + 6=21819, Electric field action on optical emission of ZnS
+Cini, M. 6=22671, Diffraction scattering in multiperipheral model
Cini, R. + 6=30617, Magnetic properties water-tetrahydrofurane
+Ciobanu, C. 6=34520, Hall effect in graphite
Ciobanu, G. 6=24179, Transport phenomena on surfaces
Ciobotaru, D. 6=23387, Luminescent discharge of double cathodes
+Ciobotaru, T. 6=23233, Deuterium distribution in oil
Cioca, V. 6=37095, Bi and Pb crystal growth
+Cionini, A. 6=32074, Meteor-shower influence on v.l.f. propagation
'ipolla, S. + 6=26516, Higher order effects in allowed β transitions
+Ciriegi, U. 6=19957, Terrestrial albedo of X-rays
Cisman, A. + 6=37055, Spontaneous stratification of Co-Ni
+Cisneros, J. I. 6=22710, Air proportional counters
+Ciszewski, R. 6=31773, Antiferromagnetic structure of UP_2
'itron, A. + 6=19878, π-p Total cross-section
'itron, A. + 6=33253, Structure in πp total cross-section
Ciudin, T. 6=25020, Ce^{144} and Cs^{137} in atmospheric precipitates
'iulli, S. + 6=33303, Bootstrap calculation for mass of $\pi\pi(T = 0, l = 0)$
+Cizeron, G. 6=34325, Thermal expansion of α-Zr
'laassen, D. H. + 6=29902, Half-life of Li^8
'laassen, H. H. + 6=23328, Vibrational spectra of VF_5

Clad, R. + 6=20617, EPR of $Cr_3(CH_3COO)_6(OH)_2Cl8H_2O$ solutions
Clad, R. + 6=28020, ESR of (Cr, Fe) mixed acetate
+Cladis, J. B. 6=28380, Electrons in inner radiation belt
Cladis, J. B. 6=35126, Inner radiation belt
Claeson, T. 6=27727, Superconductivity in Pb-Tl alloys
Claeson, T. + 6=31471, Superconducting transition temperatures
Claeson, T. + 6=37591, Superconductivity induced by metallic contact
Clapham, P. B. 6=22568, Improved photomechanical technique
+Clapham, V. M. 6=26030, Energy spectra of cascades
+Clapham, V. M. 6=26544, High energy interactions in graphite
Clapp, P. C. 6=20651, Ising theories of antiferromagnets and alloys
Clare, T. E. 6=20681, Sintering kinetics of Beryllia
+Clarebrough, L. M. 6=23972, Dislocation loops in quenched Al
Clarebrough, L. M. + 6=27515, Faulted defects in Cu and Ag
+Clarebrough, L. M. 6=31210, Annealing of stacking faults in Au
Clarence, N. D. 6=35074, Whistlers to study space electricity
Clark, A., Jr. 6=22106, Solar magnetic fields
+Clark, A. E. 6=24509, High-field susceptibilities of Fe and Ni
Clark, A. E. + 6=24580, Magnetostriction of Dy, Ho and Er Fe garnets
Clark, A. R. + 6=33262, Study of di-pion resonances
+Clark, B. C. 6=19982, $Ca^{40,44,48}$ charge distributions
Clark, B. G. 6=28549, Interferometric observations of H absorption
+Clark, C. 6=28425, Ionospheric sporadic-E backscatter
Clark, E. A. + 6=36592, Normal-coordinate treatment digermane
+Clark, G. 6=26273, Primary cosmic rays
+Clark, G. 6=26275, Primary energy spectrum
Clark, G. M. + 6=34851, Spectra of molybdates and tungstates
+Clark, G. W. 6=25198, Split autoclave for hydrothermal experiments
Clark, G. W. 6=28499, Observations of cosmic X-rays
+Clark, G. W. 6=34758, ESR of Yb and Er in CeO_2
+Clark, H. E. 6=34564, Field-emission work-function
Clark, J. F. 6=35117, Atmospheric electricity research
+Clark, J. J. 6=24568, Magnetism of high temperature alloys
Clark, J. W. + 6=35428, Method of correlated basis functions
Clark, T. A. 6=32308, Radio emission from Jupiter
Clark, W. + 6=31017, Lowe-Norberg beats in CaF_2
+Clark, W. C. 6=32841, Reflectance attachment for spectrophotometer
Clark, W. H. + 6=25454, Megampere pulse transformer
+Clarke, E. 6=28566, Identification of radio sources
Clarke, F. J. P. +. 6=37422, Ceramics work of fracture
+Clarke, F. J. P. 6=37430, Heat treatment and deformation of MgO
Clarke, J. 6=19324, Josephson tunnelling galvanometer
Clarke, M. E. + 6=28566, Identification of radio sources
+Clarke, R. W. 6=28689, Pencil-beam radio telescope
Clarke, R. W. 6=35344, Locating radio sources
+Clarke, W. B. 6=23102, Thermal-n fission of Th^{229}
Clarricoats, P. J. B. + 6=31840, Subsidiary absorption in ferrite
+Clarricoats, P. J. B. 6=31909, Yt-Fe garnet subsidiary absorptior
+Class, C. M. 6=26460, Level schemes of $Ga^{67,68,70}$
+Class, C. M. 6=36307, Spins of levels in Sc^{41}
Class, W. H. + 6=34425, Measuring grain boundary energies
+Claudel, J. 6=21716, IR spectra of Cu halides
+Clauer, A. H. 6=24097, Creep of thoriated nickel
Clausen, H. 6=35895, Light in isotropic nonlinear media
+Clauser, J. F. 6=28474, Cosmic microwave radiation
Clauser, M. J. + 6=30719, Pseudoquadrupole shift of γ resonance spectra
Clausing, A. M. 6=34326, Heat transfer at interface of metals
+Clauvel, R. 6=32108, Rocket results on sporadic E
Clavelier, B. 6=22135, East-West array
Claxton, T. A. + 6=34756, ESR data for F-centres
Clay, C. S. 6=21875, Ocean acoustics
Clay, F. P., Jr. + 6=23554, Hot-filament ionization gauges
Clayden, W. A. + 6=33910, Gas expanding into ionosphere
+Clayton, D. A. 6=21347, Superconductivity of Sn-Zn eutectic
+Clayton, E. D. 6=26677, Criticality studies with Pu solutions
+Cleary, J. G. 6=21209, Ductile-brittle transition in Ta carbide
Cleek, G. W. 6=28103, Optical constants of oxide glasses
+Clegg, A. B. 6=29850, K^{39}(p, 2p) reaction at 150 MeV
+Clegg, A. B. 6=29965, Proton induced reactions in Ca^{40}
Clegg, T. B. + 6=20085, Nuclear reaction polarimeter
+Cleland, W. E. 6=28240, Muonium chemistry
Clem, J. R. + 6=27427, Dynamics of one-dimensional crystal
Clem, J. R. 6=34531, Anisotropy of superconducting energy gap
Clem, J. R. 6=34533, Superconductor vortex pair lifetime
Clementi, E. + 6=23148, Correlation energy in atomic systems. IV
Clements, J. F. 6=37420, Fracture strains of refractories

Clendenen, R. L. + 6=27590, Compressibilities of five alloys
Clendenen, R. L. + 6=30990, Lattice parameters of oxides and sulfides
+Clerc, D. 6=37670, Semiconductor components production
+Clerc, G. 6=37786, Domain walls in coupled films
+Clere, G. 6=27930, Indirectly coupled films
Clifton, R. J. + 6=32519, Elastic-plastic pulse propagation
Clinch, J. M. 6=28710, Wall-pressure in turbulent flows
+Cline, D. 6=22895, π^-p Elastic scattering at 180°
+Cline, J. E. 6=36031, Preamplifier for semiconductor detectors
+Cline, T. L. 6=19940, Spectral neutrality of cosmic rays
+Clogston, A. M. 6=24449, Localized moments (?)
+Clogston, A. M. 6=31474, SP-band superconductors
Close, D. H. 6=29162, CW intermodulation in 3.39-μ He-Ne laser
Close, K. J. + 6=37072, Entrapment of He ions in W
Clothier, W. K. 6=19321, CRO bridge balance display
Cloud, W. H. + 6=24579, Magnetic anisotropy in $CoMnO_3$
+Clough, S. 6=28041, Resonant rotational broadening in n.m.r. spectra
+Clough, S. 6=37848, Light scattering from fiber structures
+Clough, S. A. 6=20294, Asymmetric-rotor Hamiltonian
Clow, J. + 6=35560, Superfluid flow near λ-point
Clow, J. R. + 6=22293, Superfluid density in He II near T_λ
Clunie, D. M. 6=32726, Lasers
Cnops, A. M. + 6=36175, Decay of η meson
+Coalson, R. L. 6=36918, Characterization of cellulose gels
Coates, P. B. + 6=36518, Temperature measurements in shock tubes
Coates, R. J. 6=25175, Sun at mm wavelengths
Coats, G. I. 6=23013, Counting using zero probability analysis
+Coats, R. B. 6=26201, Liquid scintillation counters
+Coats, R. B. 6=26305, Bursts from horizontal cosmic ray μ
+Cobb, J. K. 6=36202, e-Induced cascade showers in Cu and Pb
Cobb, R. + 6=26235, Cosmic gamma rays
+Cobb, R. 6=35262, Primary gamma rays
+Coble, R. L. 6=31335, Deformation of dense polycrystalline SiC
+Coburn, J. 6=21417, Electrical conductivity of rutile
+Coburn, T. J. 6=29291, Charge growth equation for belts of insulating materials
+Cocchi, M. 6=29021, Time resolution measurements with photomultipliers
+Cocconi, G. 6=23059, Proton-nuclei cross sections at 20 GeV
Cocconi, G. 6=26566, High energy interactions
+Cocconi, G. 6=33156, p-p Scattering in Coulomb interference region
+Cocconi, V. T. 6=33269, Resonance production in interactions of π^+ in H
+Cocconi, V. T. 6=33270, 8 GeV/c π^+p interactions
+Cocconi, V. T. 6=33277, Production of strange particles. I
+Cocconi, V. T. 6=33278, Interpretation of A_1 enhancement
+Cocconi, V. T. 6=36135, Decay angular distribution of resonances
+Cocconi, V. T. 6=36157, Observation of (Kππ) resonance near 1800 MeV
Cochardt, A. 6=25496, Ferrite magnet developments
+Cochavi, S. 6=20028, Excitation by (p, n) reactions
+Coche, A. 6=22933, Low energy α-p discrimination
+Coche, A. 6=35642, Resolving times with RCA C-70045 photomultipliers
+Coche, A. 6=37476, Drift rate and precipitation of Li in Ge
+Čochnor, Z. 6=21215, Cause of brittle fracture in W
Cocho, G. 6=19819, Weak form factors of nucleon
Cocho, G. + 6=32940, Form factor according to SL(6, C)
Cocho, G, 6=32975, SU_9 symmetry and weak interactions
Cochran, E. L. + 6=30256, ESR of HCO and FCO
Cochran, J. A. + 6=32706, Curved waveguides
Cochran, J. F. + 6=20945, Specific heat measurements in 1-10°K
Cochran, W. + 6=37219, Crystal dynamics of PbTe
Cockayne, B. 6=23793, Growth of mixed oxides
+Cocke, C. L. 6=36283, 5.51 MeV and 6.10 MeV levels in C^{13}
Cocke, W. J 6=19171, Relativistic corrections for clock synchronization
Cocke, W. J. 6=22192, Gravitational collapse and relativistic m.h.d.
Cocke, W. J. 6=28768, Collapsing cylinders in general relativity
+Codaccioni, J. P. 6=24826, Sn films optical properties
+Codaccioni, J. P. 6=31882, Optical absorption of films
Codling, K. 6=30214, Photoionization continuum of SF_6
Cody, G. D. + 6=21336, Magnetic transitions of superconducting lead
Coe, F. R. + 6=20975, Diffusion of H in steel
Coe, G. + 6=30607, High-current injection into hexane
Coelho, R. 6=30612, Electron emission in liquid nitrogen
+Coenders, W. J. 6=33373, Associated particle method for D(d, n)He^3
Coenen, M. 6=24077, Internal friction in glasses
+Coetzee, W. F. 6=26353, Cosmic rays in magnetic anomaly
Coffin, C. T. + 6=33276, π^+p Cross sections
+Coffin, J. P. 6=29827, Study of the 8.92 MeV → O transition in B^{11} and the 6.49 MeV → O transition in C^{11}
Coffman, R. E. 6=21642, EPR spectrum in Cu^{++}
Coffman, R. E. 6=28026, Paramagnetic resonances of Cu^{++}:MgO
Cogneau, M. + 6=20166, Deuteron induced reactions on Cr
Cohan, N. V. + 6=19562, Theorem for multiple-photon processes
+Cohen, A. F. 6=37248, Thermal behavior of $CoCl_2.6H_2O$ at Néel point
+Cohen, A. J. 6=24001, Color center in amethyst quartz
Cohen, B. L. + 6=26623, High-resolution study of Fe^{54}(t, p)Fe^{56}
Cohen, B. L. 6=36251, Spin determination in reactions
Cohen, D. + 6=28206, Fluorescent screens for accelerators
+Cohen, E. 6=19189, Scattering by hemisphere on plane
+Cohen, E. 6=23622, Valence vibration of carbon sulphide
+Cohen, E. R. 6=30277, Melting of copolymeric DNA
+Cohen, E. R. 6=34401, Elastic constants of Sb and Bi
+Cohen, G. H. 6=25799, Eye-movement responses
Cohen, H. + 6=28739, Elastic directed surfaces
Cohen, H. D. 6=30093, Polarizability of atoms. III
Cohen, H. L. + 6=28575, Intensity and color gradients in umbra
Cohen, H. M. + 6=24371, Control of e.m. properties of $Y_3Fe_{3.75}Al_{1.25}O_{12}$
Cohen, J. + 6=19803, Relative measurements of γ-activities
Cohen, J. + 6=19948, Photons from cosmic ray jets
Cohen, J. M. 6=32639, EM fields and rotating masses
Cohen, J. P. 6=33546, Calculation of nucleons-alpha cascades
+Cohen, K. J. 6=19868, Photoproduction cross sections for π^+ and K^+
Cohen, L. 6=22230, Phase-space distribution functions
Cohen, L. 6=32873, Transformation of operators
Cohen, L. H. + 6=23664, High pressure melting of Cu, Ag, Au
+Cohen, L. H. 6=23665, Melting of I at high pressures
Cohen, M. + 6=20201, Expansion method for atomic properties. VI
+Cohen, M. 6=30742, Isothermal martensitic transformation
Cohen, M. + 6=36499-500, Calculating atomic properties. VIII-IX
+Cohen, M. G. 6=24092, Measuring photoelasticity of $LiNbO_3$
Cohen, M. G. + 6=28093, Optical modulation in GaAs by Gunn effect
+Cohen, M. G. 6=35524, Brillouin scattering in liquid HeII
Cohen, M. G. + 6=35892, Acoustic scattering of light
Cohen, M. H. 6=34809, Optical properties of alkali metals
+Cohen, M. S. 6=27931, Quadrature flux in magnetic films
Cohen, M. S. 6=27956, Magnetic measurements with Lorentz microscopy
Cohen, M. S. + 6=35628, Lorentz force
+Cohen, N. 6=31566, Electrical properties of LiF
+Cohen, R. C. 6=20288, Muonic X-rays of Sn, Nd, W
+Cohen, R. C. 6=20289, Hyperfine effects in Bi^{209} muonic X-rays
Cohen, R. L. 6=27187, Velocity drive for Mössbauer experiments
Cohen, R. W. + 6=22294, Superfluid transition temperature of He^3
+Cohen, R. W. 6=37607, Superconductivity in metal films
+Cohen, S. G. 6=26552, Splitting of γ-ray photons
+Cohen, S. M. 6=32722, Analysis of n.m.r. spectra
+Cohen de Lara-Benzaquen, É. 6=23622, Valence vibration of carbon sulphide
+Cohen-Ganouna, J. 6=33175, (KKπ) enhancement in KK3π annihilation of $\bar{p}$
+Cohen-Ganouna, J. 6=33180, Experiments on $\bar{p}p \to K+K+2\pi$ at rest
+Cohen-Solal, G. 6=24331, Hall effect of semiconductors
Cohen-Solal, G. + 6=30904, Epitaxial growth of semiconducting compounds
Cohen-Tannoudji, C. + 6=20204, Landi factor of atom
Cohen-Tannoudji, C. + 6=26734, Interpretation of magnetic resonances
Cohler, E. U. + 6=25777, Magnetically rotatable diffraction grating
Cohn, C. E. 6=29487, Deadtime in counting errors
Cohn, H. O. + 6=29686, Production and decay of f^0 meson
Coignet, G. + 6=26080-1, Construction of polarized beam
Coing-Boyat, J. + 6=23832, Triclinic lattice of copper II sulphate
+Cojan, J. L. 6=26735, 7^3S_1 and 8^3S_1 levels of mercury
Cojocaru, V. + 6=19728, Gaseous scintillation detector
Cojocaru, V. + 6=26478, γ-γ Correlation in Sm^{150}
Cojocaru, V. + 6=30033, Lifetime of muon in Pu^{239}
Cojocaru, V. + 6=36317, Br decay, γ-ray spectra
Colburn, D. S. + 6=28660, Discontinuities in solar wind
Coldwell-Horsfall, R. A. 6=37022, Phase separation in solid H-D and He^3-He^4
Cole, B. L. + 6=19592, Optimum intensity of traffic lights
+Cole, G. S. 6=30650, Cellular solidification substructure

ole, P. H. 6=24023, Pumping of magnetoelastic waves
+Cole, R. H. 6=30192, Rotational quadrupole spectrum of HCl
+Cole, R. H. 6=36994, Orientation in solid $CBrCl_3$
Colegrove, F. D. + 6=24971, Composition in lower thermosphere
Colella, R. + 6=20984, X-ray diffraction by Ge and Si
Coleman, B. D. + 6=28825, Shock waves in materials with memory
Coleman, C. E. + 6=21223, Hydrogen embrittlement of Zr
Coleman, C. E. + 6=27614, Tensile properties of α-zirconium
Coleman, C. E. + 6=27615, H_2 effect on Zr crack velocity
+Coleman, C. F. 6=36989, HFS coupling in $FeNH_4(SO_4)_2.12H_2O$
+Coleman, D. J., Jr. 6=33917, Harmonic generation in ionized gas
Coleman, E. + 6=19833, p-d Elastic scattering
+Coleman, J. A. 6=36389, Scattering chamber
+Coleman, J. A. 6=36398, Si detectors for e scattering spectrometers
Coleman, J. A. + 6=37487, Charge carrier lifetime in Si p-i-n junction detectors
Coleman, J. P. + 6=20212, Excitation of H in impulse approximation
Coleman, J. P. + 6=30141, Probabilities for electron capture
Coleman, K. R. 6=32810, General optics
Coleman, M. G. + 6=24070, Zener relaxation in Cu–Ni–Zn
+Coleman, P. D. 6=22298, Measuring dielectric constants
+Coleman, P. D. 6=22472, Water vapor gas laser
Coleman, P. J., Jr. 6=32339, MHD waves in interplanetary plasma
Coleman, P. J., Jr. + 6=32341, Polarity of interplanetary magnetic field
Coleman, R. V. + 6=24232, Magnetoresistance in iron single crystals
Coleman, S. 6=19678, Can I^2 be conserved, but not $\vec{I}$?
Coleman, S. 6=22592, Invariance of vacuum is invariance of world
Coleman, S. 6=32918, EM mass differences of particles
+Coles, B. R. 6=28022, Paramagnetic resonance in dilute alloy
+Coles, R. R. A. 6=25378, Normal threshold of hearing
Colgate, S. A. + 6=28539, Composition of cosmic rays from supernovae
Colgate, S. A. 6=35151, Shock heating in exosphere
Colgate, S. O. + 6=31969, $CH_4^+ + CH_4 = CH_3 + CH_5^+$ reaction
Coll, J. A. 6=34363, Electron microscopy of β-U
Collard, H. + 6=22929, Electron scattering in tritium and He^3
+Collard, H. 6=22930, Tritium and helium-3 form factors
Collard, H. + 6=33379, Elastic e scattering from t and He^3
+Colleraine, A. P. 6=29611, Search for dibaryon resonances
Collet, L. H. + 6=36744, Harmonic cyclotron resonance in H plasma
+Colley, D. 6=2888, Nonstrange-resonance production in π^+p
+Colley, D. C. 6=33267, π^+p Interactions at 4 GeV/c
+Colley, D. C. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Colli, L. M. 6=26426, Nuclear level widths
+Colli, L. M. 6=29030, Polarized D^- source
+Collier, R. S. 6=21315, Thin superconducting films
Collin, H. L. + 6=28325, The 'memory' of the atmosphere
Colling, D. A. + 6=34559, High-field superconductivity of Ta–Ti
+Collins, C. B. 6=30179, He molecular radiation
Collins, C. V. + 6=34236, Preparation of tungsten bronzes
+Collins, D. A. 6=27785, Magnetoresistance of ordered dendritic (InSb + In) films
Collins, D. R. + 6=21450, X-irradiated MOS structures
+Collins, F. C. 6=37060, Growth of SiO_2 films
+Collins, J. A. 6=34123, Supersonic flow on cold plate
+Collins, J. H. 6=35358, Gas discharges and gas laser
+Collins, J. H. 6=36700, Ionization-efficiency curves
Collins, L. E. + 6=36046, Comparison of ion sources
Collins, M. F. 6=24461, Paramagnetic scattering of neutrons by Fe–Ni
+Collins, M. F. 6=24506, Spin density patterns around impurity atoms
+Collins, M. F. 6=24631, Spin-wave dispersion in $KMnF_3$
Collins, R. 6=34050, Bubble rising in infinite liquid
Collins, R. E. 6=25201, Structure of physical theory
+Collins, R. J. 6=22070, Mechanisms for lunar luminescence
+Collins, R. J. 6=32756, He–Ne traveling-wave ring laser
Collinson, C. D. 6=25266, Space-times of embedding class two
Collis, R. T. H 6=24965, Lidar atmospheric probe
Collis, R. T. H. + 6=24966, Particulate matter in stratosphere
Colliver, D. J. + 6=32684, Radar set using a transferred electron oscillator
+Colliver, D. J. 6=35741, Excitation unit for lasers
+Collongues, R. 6=34168, Formation of δ-alumina phases
Collyer, P. W. 6=25722, Selection of i.r. materials
+Colombani, A. 6=21301, "Magnetization" Hall effect of F_2 films
Colombani, A. + 6=24231, Hall effect of Fe film
+Colombani, A. 6=34521, Fe film magnetoresistance
+Colombie, N. 6=21526, Electron emission on ion bombardment
+Colombie, N. 6=21529, Secondary electron emission of Ge
Colombo, G. + 6=29509, Nuclear counting chain
Colombo, G. + 6=32318, Rotation of mercury
Colombo, L. + 6=25664, Cross section for excitation transfer
Colombo, R. L. 6=20684, Substoichiometry in UO_2
+Colombo, R. L. 6=30941, Grain boundaries in UO_2
Coltman, J. W. 6=28852, Resonance and sounding frequencies of flute
+Colwell, H. J. 6=34557, Magnetization of $SrTiO_3$
Colwell, R. N. 6=32014, Aerial photography of earth's surface
Comănescu, M. + 6=23416, Conductivity of ionized gases
+Comaniciu, N. 6=19554, Recording spectrophotometer
Comaniciu, N. + 6=33420, Magnetic moments of Ba^{135} and Ba^{137}
Comaniciu, N. + 6=33422, Quadrupole moments of Ba
+Comāniciu, N. 6=37924, Isotope concentration in Ne
+Comaniciu, N. T. 6=20233, Isotopic displacement in tin
Comas, J. + 6=27549, Sputtering yields of semiconductors
Combe, J. C. + 6=33355, Measurement of magnetic moment of Λ^0
Combined Radiochemistry Group [USA]. 6=33537, Decay properties of heavy nuclides
+Comeford, J. J. 6=23369, Infrared spectrum of CF_3
Comer, J. J. + 6=30813, Growth of films of $MgAl_2O_4$ and $MgFe_2O_4$
Comisar, G. G. 6=23459, Scattering of laser beam by plasma
Compagner, A. 6=28800, Fluid of mutually attracting hard rods
Compargue, R. 6=33841, Supersonic molecular beam
Compton, D. M. J. + 6=29192, Cut off of laser emission
+Compton, J. P. 6=20657, Nuclear orientation of V^{48} in Fe and Co
+Compton, J. P. 6=36961, Hyperfine fields in alloys
+Compton, R. N. 6=33828, Dissociative electron capture
+Compton, V. B. 6=31474, SP-band superconductors
+Comsa, G. 6=20772, Adsorption measurements in high vacuum
Comsa, G. 6=27063, Momentum transfer in noble gases
Comstock, G. M. + 6=28490, Abundances and spectra of galactic nuclei > 20 MeV/N
Comstock, R. L. + 6=20933, Scattering of magnetoelastic waves
Comstock, R. L. 6=24021, Pumping of magnetoelastic waves
+Comstock, R. L. 6=24660, Linewidth in ordered Li ferrite
Comstock, R. L. + 6=31049, Amplification of magnetostatic waves in YIG
Comte-Bellot, G. + 6=33973, Grid-generated turbulence
+Conan, A. 6=34442, Transport phenomena in solids
+Conard, G. P. 6=30738, Fibering in Zn–Ti alloys
Condiff, D. W. + 6=22220, Brownian motion of molecules
Condit, R. H. + 6=28279, Marker movement experiments
+Condo, G. T. 6=29686, Production and decay of f^0 meson
Condon, E. U. 6=25205, William Shipley's barometer (1748)
Condon, J. H. 6=24444, Magnetic domains in beryllium
+Cone, A. 6=22793, e–p Scattering at large momentum transfer
+Cone, A. A. 6=36090, e–p and e–d scattering
Conger, R. L. + 6=32779, Ar bomb pumping of ruby laser
+Conjeaud, M. 6=33622, (He^3, d) reactions on even Sn isotopes
+Conlin, E. T. 6=30763, Formation of diamond. II
Conlon, T. W. + 6=20018, Hole states of Ca^{43} and Ca^{47}
+Conlon, T. W. 6=29863, Isomeric transitions in Sn^{115} and Cd^{109}
Connel, G. A. N. 6=22149, High pressure cells
+Conner, D. 6=22864, Synchronization of multiple chopper
Connes, J. + 6=28517, Planetary spectra by Fourier spectroscopy. I
+Connes, P. 6=25750, Interferential spectrometer
+Connes, P. 6=28517, Planetary spectra by Fourier spectroscopy. I
Connick, R. E. + 6=27146, NMR study of hydration of Ni ion
Connolly, C. C. 6=30857, Ultrasonic etching of quartz
+Connolly, J. I. 6=25426, Thermal conductivity of helium-3
+Connolly, P. L. 6=33324, Threshold phenomena in $K^- + p \to \Lambda + \eta$
+Connolly, P. L. 6=33353, Quantum numbers of Y^* (1660)
+Connor, D. W. 6=33657, D_2O ice as cold-neutron source
+Connor, R. D. 6=36362, P^{32} and Sb^{124} decay β spectra
Connors, J. W. + 6=28939, Low temperature fuel cell
+Conragan, J. 6=36038, Magnetostrictive spark chamber
Considine, P. S. + 6=25760, Radiance of rough surfaces
Considine, P. S. 6=32783, Coherence in imaging systems
Considine, W. J. 6=23362, Nuclear coupling and bonds
+Consoli, T. 6=26962, Measurement of low density plasma
Consoli, T. + 6=30410, Plasma between h.f. accelerating structures
+Consoli, T. 6=36044, D–T reactions
+Consolino, J. 6=36044, D–T reactions
Consortini, A. + 6=21893, Deterioration of laser coherence in atmosphere

+Consortini, A. 6=32330, Sources of radar echoes due to the perseids
+Constabaris, G. 6=30475, Second virial coefficient of Xe
Constable, A. R. + 6=35541, Oscillating pile of disks in He II
+Constant. 6=27050, Methods of leak detection
Constant, E. + 6=22311, Varactor diodes as white noise
Constant, E. + 6=22399, Solid state pulsed oscillator in 2 mm band
+Constant, E. 6=36882, Mechanisms of absorption of polar liquids
+Constant, E. 6=36894, Complex permittivity of material
Constant, E. + 6=37678, Hyperfrequency amplification with Si diodes
+Constantinescu, D. H. 6=36555, Elastic scattering of photons by H
Constantinescu, F. 6=22433, Production of minimum entropy
Constantinescu, F. + 6=35416, Formation of dense matrices
Constantinescu, M. + 6=21653, ESR in irradiated $MoO_4Na_2 . 2H_2O$
+Constantinescu, M. 6=24698, Paramagnetic centres produced in $Mo_7O_{24}(NH_4)_6 . 4H_2O$ by irradiation
Constantinescu, M. + 6=28029, Paramagnetic centers in compounds of Se. II
Constantinescu, M. + 6=36492, Mechanical choppers for resonance neutrons. III
Constantinescu, M. + 6=37922, O cpds of Se, paramagnetic centres II
+Constantinescu, O. 6=21653, ESR in irradiated $MoO_4Na_2 . 2H_2O$
+Constantinescu, O. 6=24698, Paramagnetic centres produced in $Mo_7O_{24}(NH_4)_6 . 4H_2O$ by irradiation
+Constantinescu, O. 6=28029, Paramagnetic centers in compounds of Se. II
+Constantinescu, O. 6=37922, O cpds of Se, paramagnetic centres II
+Conte, M. 6=19776, External electron beam Frascati electron synchrotron
Conte, R. R. 6=25407, Mechanical contact in a calorimeter
Conti, P. S. + 6=32197, Color anomalies in disk-population stars
Conti, W. + 6=37457, Non-Newtonian behavior of polymers
Contogouris, A. P. 6=29550, Drell's production of high energy particles
Contogouris, A. P. 6=35999, Properties of soluble N/D models
Contopoulos, G. 6=22185, Adiabatic invariants and "third" integral
+Contre, M. 6=21471, Transformation of ferroelectric $MnHoO_3$
Conversi, M. + 6=33184, $p\bar{p}$ Annihilation to μ pair
+Conway, A. P. 6=29789, π^+-Decays of hypernuclei
+Conway, A. P. 6=29791, Mesonic decay of mass 4 hypernuclei
Conway, J. B. + 6=27556, Graphical solution of Garofalo equation
Conway, J. B. + 6=31071, Thermal-expansion of refractory metals
+Conway, J. G. 6=34830, Energy levels of Er_2O_3 crystal
Conwell, E. M. + 6=21374, Distribution function in GaAs
Conwell, E. M. 6=27632, Mobility in (100) conduction band minima of GaAs
+Conwell, E. M. 6=31385, Electron distribution in GaAs
+Coochi, M. 6=35641, Time resolution measurements with photomultipliers
Cook, A. H. 6=25140, Excitation of OH microwave emission from H-II regions
Cook, A. H. 6=32245, Radio emission from galactic OH
+Cook, B. C. 6=33555, Photodisintegration of Ca
Cook, D. B. + 6=26717, Wavefunctions of Li isoelectronic sequence
+Cook, E. L. 6=28221, Transition during thermal oxidation
+Cook, G. E. 6=28285, Earth's gravitational potential
Cook, G. E. 6=28463, Perturbations of gravitational potential by orbits
+Cook, H. D. 6=32416, Laser for length measurement
Cook, H. E. + 6=23922, Interdiffusion in AuAg alloys
Cook, L. F. + 6=19898, Nearby interaction singularities and resonances
Cook, L. F. 6=33286, T = 0, S-wave, π-π phase shift
Cook, R. J. 6=34764, ENDOR at 35000 Mc/s
+Cook, R. L. 6=24292, Electrical conductivity of alumina
Cook, V. + 6=33359, Measurement of Σ^+ magnetic moment
+Cooke, D. 6=19452, EM scattering from cylinder
Cookson, A. H. 6=30337, Ion and electron drift in N_2 and CH_4
Cookson, A. H. + 6=30343, Ionization of CH_4 and N_2
Cool, R. + 6=33233, μ-p Elastic scattering
Cool, R. L. + 6=29703, K^+-p and K^+-d between 0.9 and 2.4 GeV/c
Cool, T. A. + 6=20428, Electrical conductivity in seeded plasmas
+Coomes, E. A. 6=37533, Surface-barrier analysis for Re
Coon, D. D. 6=19565, Optical barrier penetration experiment
Coon, J. B. + 6=30154, Double-minimum potentials in molecules
Coon, J. H. 6=35093, Particles in distant geomagnetosphere
Coope, J. A. R. 6=29112, Formulation of resonance conditions
+Cooper, A. 6=33170, $Y\bar{Y}$ production by 5.7 GeV/c $\bar{p}$ in H
+Cooper, A. R. 6=24941, Electron microprobe analysis of K_2O-SrO-SiO_2 glass
+Cooper, A. R., Jr. 6=23892, Thermal expansion of glasses
Cooper, A. R., Jr + 6=31094, Binary diffusion in ceramics
Cooper, B. F. C. + 6=32254, Galactic centre region
Cooper, B. R. + 6=24569, High-field destruction of nonmagnetic TmN
Cooper, B. R. 6=31670, Magnetization of TmSb, TmAs, TmP
Cooper, B. R. 6=34671, Magnetization of rare earth compounds
+Cooper, C. B. 6=27549, Sputtering yields of semiconductors
Cooper, G. A. 6=21146, Orientation effects in metals
Cooper, H. F., Jr. + 6=25342, Reflection of viscoelastic waves
Cooper, I. L. + 6=30082, Configuration interaction. I
Cooper, J. L., Jr. + 6=23406, Electron-impact ionization for atoms
+Cooper, J. R. A. 6=23267, Structure of AlH_4^- and PH_4^+
+Cooper, J. W. 6=33707, Excitation of n=2 states in He
Cooper, L. N. + 6=34540, Acoustic waves in superconductors
Cooper, M. + 6=21730, Compton scattering from graphite
Cooper, M. + 6=23827, Crystal structure of α(AlMnSi)
Cooper, M. J. + 6=24629, Critical magnetic scattering from $KMnF_3$
Cooper, R. E. 6=37084, Deformation twins. II
+Cooper, R. W. 6=21640, Paramagnetic resonance of Co^{2+} and Mn^{2+} in $Y_3Ga_5O_{12}$
+Coops, M. S. 6=26607, Neutron total cross section of Pu^{242}
Cope, J. A. + 6=35566, Ion mobility in liquid He
+Cope, J. D. 6=29221, Elevation and azimuth sensor
Copeland, J. A. 6=21226, Two-valley semiconductors
Copeland, J. L. + 6=30538, Solubility of N in fused $NaNO_3$
Copeland, M. + 6=30067, Rare-earth-rich alloys
Copeland, M. + 6=30069, Stainless steel-Gd alloys
Copley, L. A. + 6=33427, Two-body matrix element
+Copley, L. A. 6=36429, Neutron activation of Rh^{103}
+Coppen, P. J. 6=27789, Surface charge density of Si-SiO_2 interface
Coppens, A. B. 6=32556, Acoustic transients in waveguides
Coppi, B. + 6=26659, Neutron slowing-down distribution
Coppi, B. + 6=28349, Dynamics of geomagnetic tail
Coppi, B. + 6=33953, Drift instability due to impurity ions
Coppi, B. + 6=37944, Electrons in auroral zones
+Cops, A. 6=20597, Sound velocity in liquid Ar, O_2, N_2
+Coqblin, B. 6=27983, Magnetic moments of rare-earth metals
Coquet, E. + 6=34636, Photoelectric yield of metallic films
+Corbasca, M. 6=23408, Ignition potential of gas mixtures
Corben, H. C. 6=22608, Elementary-particle spectrum
Corbett, J. M. + 6=23822, Reference for electron diffraction
Corbett, J. V. 6=35988, Quantal scattering processes
Corciovei, A. + 6=27496, Distribution function of atoms
Corciovei, A. + 6=35435, Irreversible processes
Corcoran, V. J. + 6=25791, Hologram from moving target
+Corcoran, W. H. 6=30113, Blue-near-u.v. spectrum of Ar I
Cordes, H. + 6=23916, Self-diffusion in antimony
Cordes, H. + 6=31185, Dislocations in antimony
+Cordier, H. 6=22272, Heat transfer at joined solids
+Cordier, H. 6=35500, Thermal resistance of contact
+Cordischi, D. 6=21655, ESR of Ni^{3+} in MgO-NiO-Li_2O
+Cordischi, D. 6=24936, Irradiated polytetrafluoroethylene oxide
Cordover, R. H. + 6=22463, Isotope shift for laser transition
+Corelli, J. C. 6=31145, Production and annealing of defects in Ge
Coren, R. L. 6=27964, Shape effects in Permalloy films
+Corenzwit, E. 6=24452, Néel and Curie temperature of Tb-Y
+Corenzwit, E. 6=34183, Phase transformations in intra-rare-earth alloys
+Coret, A. 6=27862, Photo-Hall effect in Cu_2O
Coriell, S. R. + 6=20813, Solid growth by diffusion
Corinaldesi, E. 6=20413, Photodetachment of I ions
Corkhill, D. P. + 6=20976, Diffusion of inert gases in W
+Corliss, C. H. 6=26727, Yb spectra
Corll, J. A. + 6=30780, Search to 25 kbar for transition in NaCl
Corn, M. + 6=37404, Adhesion of dust to glass
Cornacchio, J. V. + 6=19495, Complex spatial coherence of He-Ne laser
Cornaz, P. + 6=24463, Paramagnetic centres in SiO
+Cornaz, P. F. 6=31805, Super-hyperfine-structure of MoV and CrV
Cornelissen, P. L. J. + 6=35557, Heat transport by He II
+Cornell, D. A. 6=24686, Co e.s.r. in intermetallic compounds
Cornet, G. + 6=32655, Maxwell's equations in electron beams
Corney, A. + 6=30103, Forward scattering of resonance radiation
Corngold, N. 6=26655, Maximum absorption theorem
Corngold, N. + 6=33198, Decay constant of neutron pulse
+Cornil, P. 6=24740, Quadrupolar spectrum of Au^{197}

Cornille, H. 6=29320, Limiting procedures for singular potentials. III
Cornish, D. C. + 6=21175, Mechanism of glass polishing
Cornish, R. J. 6=34252, Metallic crystal structures
Cornwall, J. M. 6=25884, Three- and four-point functions
Cornwall, J. M. 6=28448, Micropulsations and radiation zone
Cornwell, R. G. + 6=33418, Nuclear spin and moments of Ti^{45}
+Coroniti, S. C. 6=32046, Acoustic-gravity waves in thunderstorms
Coroniti, S. C. [Ed.]. 6=32063, Atmospheric and space electricity
+Corrsin, S. 6=33973, Grid-generated turbulence
Corti, M. + 6=26426, Nuclear level widths
Cortini, G. 6=26639, Physics of fission
+Coryell, C. D. 6=20068, Decay of 54-sec Br^{86} and 55-sec Br^{87}
+Coryell, C. D. 6=36366, $Cd^{115g,115m}$ decay schemes
+Cosack, M. 6=26619, $C^{12}(d, n_0)N^{13}$ and $C^{12}(d, p_0)C^{13}$
+Cosens, B. L. 6=30110, Remeasurement of Lamb shift in H,n = 2
Cosgrove, G. I. 6=27279, Diffusion-controlled growth of spherical particle
Cosman, E. R. + 6=33479, Isobaric analogue states of Sr^{89}
+Cosper, S. W. 6=19934, Mass of ^8He
+Cosper, S. W. 6=20169, Analyses of 18 MeV α scattering
Costa, G. + 6=22836, Ratio of p form factors
+Costa, G. 6=33113, Prospective π-e colliding beam
Costa, S. + 6=20096, Neutrons from Be^9 at 6-80 MeV
+Costa, S. 6=20097, Photoneutron production from C, Al, S
Costa, S. + 6=23047, Photodisintegration of Li^6
Costa, S. + 6=23048, Photoneutrons from Be^9
+Costache, G. 6=34695, Anisotropy and ferromagnetism of films
Costa de Beauregard, O. 6=25525, Goillot effect as translational inertial spin effect
+Costain, C. C. 6=30236, Spectrum and structure of trans-acrolein
Costain, C. C. + 6=36620, Microwave spectrum of diazoacetonitrile
+Costain, C. H. 6=37994, Low-frequency radio astronomy
Coste, J. 6=20420-1, Dielectric constant of plasma. I-II
+Coston, C. 6=27485, Self-diffusion in tin
Coston, C. J. + 6=23704, Mössbauer effect in $Co^{57}O$
Coston, C. J. + 6=27189, Mössbauer study of $Co^{2+}(Fe^{2+})$ in CoO at high pressure
+Coston, C. J. 6=27194, Mössbauer effect at high pressures
+Coston, C. J. 6=34144, Mössbauer studies of Fe^{57} in $CoSO_4$
+Cotterill, R. M. J. 6=21005, Defects in n-irradiated αCu alloys
Cotterill, R. M. J. 6=22370, Liquid He stage for Elmiskop I
Cotterill, R. M. J. + 6=23975, Atomic configuration of dislocations. I
Cotterill, R. M. J. 6=34359, n Damage in annealed and quenched Au
+Cotti, P. 6=37504, Fermi surface in Al and In
Cottin, R. L. 6=20726, Precipitate formation in strontium-phosphate system
Cottingham, W. N. + 6=26072, High-energy large-angle scattering
Cotton, F. A. + 6=33822, NQR coupling constants
+Cottrell, A. H. 6=20876, Grain boundaries in iridium
Cottrell, T. H. E. + 6=21536, Magnetic susceptibility of Ti-doped corundum crystals
Coudeville, H. + 6=33999, Drag measurements in flow
Couet, C. + 6=36611, Visible electronic systems
+Coulman, C. E. 6=35760, Least-squares fitting of model to optical data
Coulson, C. A. + 6=23955, Deformation of graphite lattices by interstitial C
+Coulson, C. A. 6=33698, Kerr dispersion in alkali metal vapours
Coulson, K. L. + 6=25156, Planetary albedo
Coulson, K. L. 6=32016, Reflection properties of natural surfaces
Counsell, J. F. + 6=31062, Thermodynamic properties of U compounds 2
+Courchene, W. L. 6=36700, Ionization-efficiency curves
Court, I. N. + 6=35455, Reflectivity of shock waves
+Courtel, R. 6=31299, Slip lines within Cu crystals
Courtier, G. M. + 6=26232, Primary cosmic ray p and He
Courtier, G. M. + 6=29751, Cosmic ray H and He
+Courvoisier, J. C. 6=31508, Controlled doping of Ge layers
+Courvoisier, J. C. 6=34487, Dangling bonds on Si and quartz surface
Couterne, J. C. + 6=34325, Thermal expansion of α-Zr
Coutts, M. D. + 6=30858, Decoration of semiconductor surfaces
+Covello, A. 6=22951, Neutron-proton pairing correlations
Cowan, C. + 6=26339, μ Decays from neutral primaries
+Cowan, C. L. 6=26359, Sidereal-time dependent cosmic ray signal
+Cowan, C. L. 6=26360, Sidereal-time dependent component in cosmic rays
Cowan, E. W. 6=28707, Stereoscopic measuring viewer
Cowan, G. A. + 6=20182, n Induced Pu^{239} fissuion at individual resonances
+Cowan, G. R. 6=34413, Fe-Si shock compression
Cowan, R. D. + 6=23167, SCF calculations of neutral Ar
+Coward, I. 6=34049, Bubbles of soluble gas in liquids
+Cowen, J. A. 6=23716, NMR of adsorbed H_2 and HD
Cowen. J. A. + 6=34736. Ferrimagnetism in Mn acetate
+Cowen, J. A. 6=37821, Antiferromagnetic transitions in thiourea compounds
+Cowley, A. M 6=24332, Metal-semiconductor barrier
Cowley, A. M. 6=31542, Capacitance of GaP Schottky-barrier diodes
Cowley, E. R. + 6=20943, Anharmonic interactions in alkali halides. II
Cowley, J. M. 6=31250, Irradiation effects in BeO and ZnO
+Cowley, R. A. 6=20943, Anharmonic interactions in alkali halides. II
+Cowley, R. A. 6=21623, Magnon-phonon interaction
+Cowley, R. A. 6=24774, Ge, Si, diamond and GaAs
+Cowley, R. A. 6=31023, Normal vibrations of KI
+Cowley, R. A. 6=37219, Crystal dynamics of PbTe
Cowper, G. R. 6=32446, Timoshenko's beam theory
Cowsik, R. 6=26258, Components in extensive air showers
Cowsik, R. + 6=26318, Evaluation of neutrino experiments
+Cox, A. F. J. 6=21786, Structured luminescence in CdS
Cox, A. P. + 6=20343, Spectrum of disilanyl fluoride
+Cox, D. E. 6=24600, Magnetic structures in CrTe-CrSb
Cox, D. E. + 6=24608, Magnetic structure of $CoCl_2.2H_2O$
+Cox, D. E. 6=24637, First-order magnetic transition in UO_2
+Cox, D. E. 6=27991, Magnetic structure of $FeSb_2O_4$
Cox, G. A. + 6=31852, Absorption edge of $BaTiO_3$
+Cox, G. F. 6=20118, Differential cross-section in p-C scattering
Cox, H. 6=22254, Linear versus logarithmic averaging
Cox, J. + 6=29529, Automatic following microscope
Cox, J. F. + 6=21971, Apparent trajectory of satellite
+Cox, J. F. 6=27474, Diffusivity of C in α-Fe
+Cox, J. L., Jr. 6=28997, Electron beams from duoplasmatron
+Cox, R. G. 6=36914, Chains of particles in shear flow
Cox, R. T. 6=27499, ESR of irradiated Al_2O_3
+Coyle, T. D. 6=22144, Cutoff for water cooled equipment
Coyle, T. D. + 6=36911, NMR of inorganic fluorides. II
Coyne, G. V. + 6=32220, Wavelength dependence of polarization. VIII
+Coyne, J. J. 6=29687, Higher symmetries and 2^+ mesons
Coyne, J. J. + 6=36180, Classification of $Y_1^*(1765)$ and $Y_0^*(1520)$ resonances
+Coz, M. 6=29998, Wave function for (d, p) reactions
+Coz, M. 6=29999, Evidence for (d, p) stripping model
Cracknell, A. P. 6=36950, Crystal field theory
Cradduck, T. D. + 6=29515, Scintillation cameras and scanners
Craggs, J. W. 6=25260, Growth of a disk-shaped crack
+Craig, A. D. 6=33809, i.r. Spectrum of methyldifluoramine
+Craig, A. D. 6=33814, i.r. Spectrum of perfluoromethyl-difluoramine
Craig, D. P. + 6=27199, Intermolecular forces in hydrocarbons
Craig, D. P. + 6=27628, Electronic states of molecular crystals. III
+Craig, G. B. 6=37118, Zone refining of zirconium
Craig, P. P. 6=25432, Critical velocities in superfluid He II
+Craig, P. P. 6=27188, Charge states on e capture in Co^{57}
+Craig, P. P. 6=27193, Dilute Fe in nonmagnetic metallic hosts
Craig, P. P. 6=35506, Carbon resistance thermometry
+Craig, P. P. 6=36966, Mössbauer effect of dilute Fe in Pd
+Craig, R. A. 6=24985, Vertical motions in the stratosphere. II
Craig, R. M. + 6=20119, Scattering of polarized protons by C
Craig, R. M. + 6=26581, (p, α) Reaction mechanism at 45 MeV
Craig, R. M. + 6=33568, Scattering of p from C and Si
+Craig, R. S. 6=21127, Recording of internal friction
+Craig, R. S. 6=34317, Electronic specific heats of alloys
Craik, D. J. 6=27923, Magnetic fields from subdivided surfaces
Craik, D. J. + 6=31720, Films with square hard-direction loops
Craik, D. J. + 6=34705, Domain wall movement
Cralle, R. K. 6=35378, Language for a computer
+Cram, L. S. 6=27669, Radiation from Ag bombarded by e
Crampin, M. + 6=25267, Supertranslations in flat space-time
Crane, H. R. 6=32403, Experiments in teaching captives
+Crane, H. R. 6=33120, g Factor of free positron
Crannell, H. 6=33559, Electron scattering from C^{12} and O^{16}
Cranshaw, T. E. + 6=27195, Mössbauer and n.m.r. spectra of FeSi alloys
+Crawford, B. B. 6=36169, Sign of the K_1^0-K_2^0 mass difference
+Crawford, D. F. + 6=26190, Cosmic ray air showers
+Crawford, D. F. 6=26262, Cores of extensive air showers

Crawford, F.S., Jr. + 6=22913, Branching ratio $\Gamma(\eta \to 3\pi^0)/\Gamma(\eta \to \pi^+ + \pi^- + \pi^0)$

+Crawford, F.S., Jr. 6=26161, $\eta^\circ \to \pi^+ + \pi^- + \gamma$ decay

+Crawford, F.S., Jr. 6=36169, Sign of the $K_1{}^0$–$K_2{}^0$ mass difference

Crawford, F.W. + 6=30514, Fluid flow in porous media

Crawford, F.W. + 6=36746, Pulsed transmission in magnetoplasma

Crawford, J.A. 6=21775, Thermoluminescence

Crawford, J.E. + 6=34228, Crystallization of inorganic salts

+Crawford, J.F. 6=33157, Small angle pp scattering

Creac'h, P.V. + 6=37932, Boric acid gas in atmosphere

+Creasey, D.J. 6=32439, Digital sonar system

+Creed, D.R. 6=26314, Cosmic rays far underground

Creed, D.R. + 6=26337, Muon interactions far underground

+Creed, D.R. 6=26545, Kolar Gold Field ν experiment

+Cremers, C.J. 6=26898, Reply by authors to P.G. Simpkins

Cremers, C.J. + 6=29242, Application of Abel integral equation

Crennell, D.J. + 6=26149, Enhancement in $I = 0\, K_1{}^0 K_1{}^0$ at 1068 MeV

Crescitelli, F. 6=19595, Sensitivity of gecko eye

Cresswell, G.R. + 6=25045, Fast auroral waves

Cresswell, G.R. + 6=35111, Observations on pulsating auroras

+Cresti, M. 6=22850, Evidence for strong scalar $\rho\rho$ interaction

+Cresti, M. 6=33176, $\rho\pi$ Resonance in $\bar{p}p$ annihilation at rest

+Creti, D.M.T. 6=27127, Critical opalescence of polystyrene–cyclohexane

Cretin, M. + 6=32232, Stability of plasma cylinder

Cretu, T. + 6=26510, Mo^{101} decay

Creutz, E. 6=23523, Flow of gases through capillaries

Creutzberg, F. 6=30209, Absorption spectrum of P_2 in vacuum u.v.

Creuzburg, M. 6=24937, Na formation in NaI

Creuzburg, M. 6=31416, Electron irradiation of alkali halides

Cribier, D. + 6=24272, Vortex lines in superconducting Nb

+Cribier, D. 6=29643, Triple axis neutron spectrometer

Criegee, L. + 6=26025, Polarization of coherent bremsstrahlung

Criegee, L. + 6=33308, Two-photon decay of K_2^0

Crijns, F. + 6=36135, Decay angular distributions of resonances

+Cripe, D.M. 6=23800, Growth of rare-earth fluoride

+Crippa, P.R. 6=21664, Mn centre relaxation in NaCl

+Crispin, A. 6=25953, Scintillation counters based on paraffin

Crissman, J.M. + 6=34437, Mechanical relaxation in polyethylene

+Cristea, G. 6=36492, Mechanical choppers for resonance neutrons. III

Cristofori, F. + 6=19995, Eigenvalues of random matrices

+Cristofori, F. 6=29030, Polarized D^- source

Cristu, M.I. + 6=23076, $I^{127}(n, \gamma)I^{128}$

+Cristy, S.S. 6=25414, Rotating cryostat for infrared studies

+Crittenden, R.R. 6=36176, Isotopic spin of η^* (960 MeV) meson

+Crocker, A.G. 6=21018, Elastic energy of dislocation loop

Crocker, A.G. + 6=27267, Crystalline Hg deformation twinning

+Crocker, A.G. 6=34256, Crystallographic formulae for hexagonal lattices

+Croissiaux, M. 6=33368, (e–e′p) Coincidences on d

+Croitoru, M. 6=27496, Distribution function of atoms

Cromer, D.T. + 6=34265, Alum structures. I

+Crompton, R.W. 6=36673, The parameter E/N

+Cronenberger, D. 6=26080-1, Construction of polarized beam

+Cronin, D.J. 6=25760, Radiance of rough surfaces

+Cronin, J.W. 6=33262, Study of di-pion resonances

Cronk, E.R. 6=24490, High-energy Alnico alloys

+Crook, M.J. 6=36483, Thermal-neutron flux measurements

Croom, D.L. 6=24972, Detection of atmospheric water-vapour

Croom, D.L. 6=25073, Zeeman splitting of O_2 in D-region

Crosbie, K.L. + 6=23126, Accelerator pulsed assembly

+Crosby, D.A. 6=36652, Molecular beam oven mount

+Crosignani, E. 6=20385, Distribution of electrons in low current discharges

Crossland, A.D. + 6=26537, Single meson production

Crossley, F.A. 6=37032, Ti-rich Ti–Al equilibrium diagram

Crothers, D.M. + 6=33849, Helix-coil transition in polymers

Crothers, D.S.F. 6=20242, Exchange transition amplitudes

Crothers, D.S.F. + 6=22591, Collisions between heavy particles

+Crough, M.F. 6=26456, Cosmic ray neutrino interactions

+Crousillat, J. 6=21521, Photoelectric emission of NaCl

+Crow, J.E. 6=27907, Gigantic susceptibilities in paramagnetic systems

Crow, J.E. + 6=27723, Superconductors with paramagnetic impurities

Crowder, B.L. + 6=21822, Electroluminescence in ZnTe by avalanche

Crowe, G.J. + 6=27494, Schottky disorder in X-irradiated NaCl

+Crowe, K.M. 6=20285, PI-mesonic atoms

Crowe, R.W. 6=20399, Breakdown in electronegative gases

Crowell, C.R. + 6=27819, Electron transport in semiconductor-metal-semiconductor structures

+Crowell, C.R. 6=27820, Hot-electron transport in semiconductor-metal-semiconductor structures

Crowther, J.H. + 6=28689, Pencil-beam radio telescope

+Crowther, P. 6=22993, Gamma-ray branching ratios

+Crowther, P.P. 6=35290, Cosmic line emission at OH frequencies

+Crowther, T.S. 6=25514, Saturable shielding for nonlinear coupling

Crowther, T.S. 6=27962, Cu diffusion and magnetism of Ni–Fe films

Cruceanu, E. + 6=21612, Mn–Zn ferrite performances

Cruceanu, E. + 6=37109, Growth of HgSe from solutions

Cruikshank, D.B., Jr. 6=35470, Distortion in sound wave in air

Cruikshank, D.P. 6=25165, Luminescence effects on mercury

Crumeyrolle, A. 6=22208, Unitary theory in relativistic mechanic

Crummett, W. 6=34997, Ultraviolet spectrometry

+Crussard, J. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei

+Cruz, M.T. 6=19953, High energy jet showers. III

Csavinszky, P. 6=24074, Elasticity of heavily doped n-Ge

Csikor, F. + 6=19681, Structure of weak currents

Csonka, P.L. + 6=19676, Composite reactions and partial-wave expansions

Csonka, P.L. + 6=22648, Determining parities and testing invariance

Csonka, P.L. + 6=28502, Limits on neutrino-sea density

Ctvrtnik, A. 6=30869, Float zone melting

Cubicciotti, D. + 6=31085, Thermodynamic functions for $BiCl_3$

Cuchet, L. 6=35182, Formation of E-sporadic layer

+Cuchy, Z. 6=25783, Polarization prism for u.v. radiation

Cudaback, D.D. + 6=35291, Sources of 18-cm OH emission

+Cüer, P. 6=20114, Double emission of hammer tracks

+Cüer, P. 6=28492, Heavy cosmic ions

+Cüer, P. 6=29991, Li^8 emission in K^- interactions in emulsion

Cujec, B. 6=29854, New levels in Sc^{43}

Culík, F. 6=21270, Exciton–exciton "collisions"

Cullen, A.L. 6=20447, Conical microwave beam in plasma

+Cullen, G.W. 6=37607, Superconductivity in metal films

Cullen, J.R. + 6=24261, EM attenuation of transverse u.s. in superconductors

Culligan, G. + 6=22765-6, Muon channel for synchrocyclotron. I-II

Culpin, M.J. + 6=20686, Electron microscopy of fibre surfaces

Culshaw, W. + 6=19484, Gaseous lasers

+Culver, R.B. 6=32194, Line widths in K-type stars

+Culwick, B.B. 6=22849, Interactions of antiprotons in hydrogen

+Culwick, B.B. 6=33329, Production of Ξ^- by 5 GeV/c K^-

+Cumberbatch, E. 6=28843, Non-linear sound waves

Cummack, C.H. 6=28433, Spectrum of critical frequency of F_2

Cummings, A.J. + 6=31479, Superconducting transmission lines

Cummins, H.Z. + 6=20601, Rayleigh and Brillouin scattering in liquids

+Cummins, H.Z. 6=31916, Brillouin-scattering in triglycine sulfate

Cummins, S.E. 6=24381, Ferroelectric domains in $Bi_4Ti_3O_{12}$

Cundall, J.A. + 6=31721, Lag of magnetization in Ni–Fe films

Cundall, J.A. + 6=37798, Magnetic measurements for Ni–Fe films

Cundill, M.A. + 6=21708, Ion vibrations in alkali halides

+Cunicella, V.T. 6=30961, X-ray examination of metastable phases at 4.2°K

Cuninghame, J.G. + 6=33638, Pu^{239} fission by 30 keV-14.7 MeV n

+Cunningham, P.A. 6=21382, Oscillations in epitaxial GaAs

+Cunningham, P.T. 6=26843, Fluorescence of perylene vapor

Cunningham, R.G. 6=19194, Belts of viscoelastic materials

Cunningham, R.G. 6=19336, Frictional electification of belts. II

Cunningham, R.G. + 6=29291, Charge growth equation for belts of insulating materials

+Cunsolo, S. 6=22287, Heat currents in liquid He II

+Cunsolo, S. 6=35562, Hot ions in liquid He II

+Cupp, R.E. 6=22425, Millimeter spectroscopy

+Cupschalk, S.G. 6=24066, Deformation of ordered Cu_3Pt

Curie, C. + 6=19327, Hall effect multiplier

Curl, R.F., Jr. + 6=28249, Spin statistics in methane

+Curl, R.F., Jr. 6=36606, Microwave spectrum of NO_2

+Curnutte, B., Jr. 6=33718, De-excitation of Hg by Tl

Curott, D.R. 6=28595, Earth deceleration from eclipses

Curran, R.E. + 6=27565, Intercrystalline fracture in Alnico 5

Currie, C.L. + 6=33832, Absorption spectrum of allyl radical

+Currie, D. 6=33937, Landau damping

Currie, D.G. + 6=28753, Relativistic particle forces

Currie, D.G. + 6=29345, Particle Hamiltonians. I

Curry, N.A. 6=34260, Diffractometer control tapes programmed production

urry, R. H. 6=26887, Cs and Cs–He discharges
Curtin, D.J. 6=26359, Sidereal-time dependent cosmic ray signal
Curtis, T. H. 6=29950, Inelastic e scattering from first state of Ni^{58,60,62}
Curtiss, C. F. 6=29318, Barrier penetration effects on phase shifts
ısachs, L. C. + 6=36573, Molecular matrix elements. II
ıshing, J. T. 6=32991, Coupled-channel soluble model
ıssler, E. L., Jr. 6=19244, Comment: Ternary diffusion
ısson, R. Y. 6=32888, Schrödinger equation
ıthbert, J. + 6=23421, Ionization of CO and CO$^+$
Cuthbert, J. 6=24938, Isotopic analysis by mass spectrometry
ıthill, J. R. + 6=28120, Soft X-ray spectrum of Ni
ıtkosky, R. E. + 6=32941, Bootstrap dynamics and particle symmetries
Cutler, A.,III. 6=31657, Polarization sensitivity of phototube
Cutler, I. B. 6=34620, Dielectric loss in MgO
ıtler, M. + 6=20615, Electronic properties of Tl–Te liquid solutions
Cutler, P.H. 6=35656, Theory of atom-metal interactions. I
ıtler, W. H. + 6=28950, Thermal cesium plasma diode
ybriwsky, A. 6=27673, Device for measuring electrical resistivity
yrański, R. + 6=27055, Cold-cathode ion pumps
zajkowski, K. 6=29091, Conductive films and impedance condition
zajkowski, M. + 6=20254, Fluorescence in alkali metal vapours. VII
zapski, G. + 6=23627, Light emission from T$_2$O
Czarycki, W. 6=27055, Cold-cathode ion pumps
Czeglédy, S. 6=26001, Optics of e.s. lenses in accelerators
zîbók, T. + 6=26484, Mössbauer effect in Tb^{159}
zjzek, C. + 6=20661, Mössbauer effect of Ge–73
zyz, P. + 6=28205, Polarization of luminescent solid solutions
Czyzewski, O. 6=26075, $p\bar{p}$ Elastic scattering
zyzewski, O. + 6=33169, Single π production in $p\bar{p}$ at 4 GeV/c
Czyzewski, O. 6=33269, Resonance production in interactions of π^+ in H
Czyzewski, O. 6=33270, 8 GeV/c π^+p interactions
Czyzewski, O. 6=33277, Production of strange particles. I
Czyzewski, O. 6=33278, Interpretation of A_2 enhancement
Czyzewski, O. 6=36135, Decay angular distribution of resonances

Daams, H. 6=32421, Cesium beam frequency standard
Daane, A. H. 6=27459, Heat contents of rare-earth metals
Dabbs, J. W. T. 6=36025, Si fission detectors of channeled I^{127} and Ar^{40} ions
aboul, J. + 6=35962, Relativistic Quark model
ąbrowski, J. + 6=26411, Hard core nucleon system
acey, J. R. + 6=27685, Electrical conductivity of carbon
Dachnick, W. W. 6=33604, (d, Li^6) Reactions DWBA calculations
achs, J. + 6=28309, Atmospheric extinction measurements
Dachs, J. 6=32202, UBV photometry of standard stars
a Costa, R. C. T. 6=32473, Canonical quantities in fluctuation theory
addi, L. + 6=29486, Nuclear spectroscopy
Daetwyler, J. 6=20150, $Be^8 \rightarrow 2He^4$ in nuclear evaporation
Dafforn, G. A. 6=24837, Rotational relaxation in rigid media
Dagenhart, W. K. 6=20284, α-γ-Isotope calutron separators
agerhamn, T. + 6=27420, Structure of YAl$_4$
Dagman, E. I. 6=28695, Miniature electron vaporizer
Dagnac, R. 6=35649, He$^+$ energy distribution from h.f. source
Dagonnier, R. 6=19242, Transport in Fermi systems. III
Dagonnier, R. 6=22221, Brownian motion in Fermi fluid
Dagonnier, R. 6=35409, Brownian motion theory
Dahl, J. P. 6=31382, Band structure and absorption spectrum of Cu$_2$O
ahl, J. P. + 6=31383, Energy bands in Cu$_2$O
Dahl, O. 6=22922, Spin analysis of nucleon isobars
Dahl, O. I. 6=19880, Analysis of the B enchancement
Dahl, O. I. 6=33272, Resonance production in π^-p at 3.2, 4.2 GeV/c
Dahl, O. I. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Dahl, O. I. 6=33349, Properties of 959-MeV meson
ahl, P. 6=21100, Large-angle collisions in Al bombarded by Ar
Dahl, P. F. 6=33161, Proton-proton scattering
Dahl-Jensen, E. 6=33355, Measurement of magnetic moment of Λ°
Dahlberg, E. P. 6=28741, Relaxation of strain at constant stress
+Dahlblom, T. K. 6=26406, Binding and saturation of nuclear matter
+Dahler, J. S. 6=22220, Brownian motion of molecules
+Dahler, J. S. 6=30489, Transport of polyatomic fluids. III
Dahlgren, S. D. + 6=34173, FCC → HCP transformation in Cu–Si
+Dahlman, F. A., Jr. 6=24066, Deformation of ordered Cu$_3$Pt
Dahm, A. J. + 6=32597, Ions in liquid He
+Dahmen, J. 6=21510, Angular distribution in field emission
Daibog, E. I. 6=20106, Multiple meson production
+Dailey, B. P. 6=36631, Spectra of isotopically substituted phenols
Dailidenas, V. M. 6=27803, Transient phenomena in diodes during switching
+Dake, S. 6=29754, Observation of gamma rays on Mt Norikura
+Dake, S. 6=33321, Multiple meson production
+Dakhovskii, I. V. 6=27781, Hall-effect in Ge
+Dakshinamurti, P. 6=20960, Heat absorption of Al
+Dale, F. 6=21838, Ion–molecule reaction in CO$_2$
Dale, J. R. 6=37665, Semiconductor heterojunctions
Daley, H. L. + 6=19408, Indium ion source
+Daley, H. L. 6=21409, Alkali ion beams in semiconductors
Dalfes, A. 6=20189, Random processes of reactor
+Dalgarno, A. 6=20202, Expansion method for atomic properties. VII
Dalgarno, A. + 6=20251, Long range three-body forces
+Dalgarno, A. 6=20410, Ion mobilities in helium
Dalgarno, A. + 6=30271, Rotational excitation of H$_2$ and D$_2$
Dalgarno, A. +. 6=30487, Transitions of electrons in gases
+Dalgarno, A. 6=33708, De-activation of metastable He
+Dalgarno, A. 6=33709, Stopping powers in rare gases
+Dalgarno, A. 6=36499, Calculating atomic properties. VIII
Dalgarno, A. + 6=36714, Comments on "N$_2$ + radiation"
Dalidchik, F. I. + 6=26527, Nuclei in inelastic scattering
Dalitz, R. H. + 6=26016, $N \rightarrow N^*$ and SU(6) symmetry
Dal'karov, O. D. 6=19922, Parity nonconserving nuclear forces
+Dallimore, P. J. 6=36415, Cross-section fluctuations in $Mg^{26}(p, \alpha)Na^{23}$
+Dallman, D. P. 6=36157, Observation of ($K\pi\pi$) resonance near 1800 MeV
Dallmann, S. + 6=27521, Dislocation arrangement in silicon
Dall'olio, A. + 6=37829, $Cu_2(CH_2ClCOO)_4 . 5H_2O$ e.p.r. spectrum
Dallos, P. J. + 6=28874, Subharmonics in cochlear potentials
Dallos, P. J. + 6=35481, Peripheral auditory system
Dalmas, J. 6=37882, Light scattering by Ag films
+Dalmasso, J. 6=29858, Decay of As^{77}
+Dalpiaz, P. 6=33269, Resonance production in interactions of π^+ in H
+Dalpiaz, P. 6=33270, 8 GeV/c π^+p interactions
+Dalpiaz, P. F. 6=33277, Production of strange particles. I
+Dalpiaz, P. F. 6=33278, Interpretation of A_1 enhancement
+Dalpiaz, P. F. 6=36135, Decay angular distribution of resonances
+Dalpiaz, P. F. 6=36157, Observation of ($K\pi\pi$) resonance near 1800 MeV
+Dalrymple, G. B. 6=28291, Simplified bulb tracer system for argon analyses
Dalton, B. J. 6=30160, Rotational energy levels for molecules
+Dalton, G. R. 6=30063, Fluidized-bed control rods
Dalton, L. R. + 6=23624, EPR and optical spectra of K in ethylamine-NH$_3$
Dalton, M. L., Jr. 6=32833, Czerny–Turner spectrometer
Dalton, N. W. 6=27917, Ising and Heisenberg models of ferromagnetism
Dalven, R. 6=23681, Vacuum evaporation of β Ag$_2$Te
+Daly, N. R. 6=30086, Laser for mass analysis
+Damany, H. 6=34850, Synthetic mica
+Damany, H. 6=37877, Interference in Schumann region: quartz
+Damany, N. 6=21741, Spectrum of nitric oxide
+Damany, N. 6=34821, CO and NO spectra at 1.5°K
Damaschun, G. + 6=27099, X-ray small angle scattering
Damaschun, G. 6=35927, X-ray monochromator. III
+Damask, A. C. 6=31127, Point defects in solid state reactions
+Damask, A. C. 6=34320, Heat capacity of phenanthrene
Damask, A. C. + 6=37293, Diffusion of C in Fe–C
+D'Amboise, M. 6=27134, GeS, SnS and PbS
+d'Ambrogio, E. 6=29719, Evolution of a resonant state
+Damen, T. C. 6=21770, Near-forward Raman scattering in ZnO
+Damen, T. C. 6=28075, Depolarization of Raman scattering in calcite
Damgaard, G. + 6=26207, Heavy particles in cosmic radiation
Damgård, J. 6=20075, Fermi decays
+Damiani, A. 6=33787, Rydberg terms of N$_2$ molecule
Damiano, V. V. + 6=30849, Preferred orientation of Be sheet
Damjanovic, A. + 6=37916, O on Rh, Ir, and Pt-Rh electrodes

+Damle, P.S. 6=20207, Screening doublets in X-ray emission spectra
+Damle, S.V. 6=26183, He in primary cosmic radiation
+Damle, S.V. 6=26237, Flux and asymmetries of primary p and He
Damon, D.H. 6=31081, Thermal conductivity of SnTe
Damon, D.H. + 6=37579, Impurity scattering in Au alloys
Damon, R.W. + 6=37236, Magnetostatic spin waves. II
+Danan, H. 6=31710, Magnetic properties of Fe–Al
+Dandawate, V.D. 6=20395, Mercury discharge lamps
Dandekar, B.S. 6=25696, Birefringent filter photometer
Dandekar, B.S. 6=28362, Measurements of airglow continuum
+d'Andlau, Ch. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
+D'Andlau, Ch. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
+Dandy, D. 6=36046, Comparison of ion sources
Daneliya, I.A. + 6=30367, EM wave transformation in plasma
Daneri, A. + 6=32875, Quantum theory of measurement
+Danforth, W.E. 6=30843, Th adsorption on tungsten
Dang Giu Do. See Giu Do Dang.
Dang Khoi Le. See Le Dang Khoi.
+Dang Phuoc Ly. 6=19327, Hall effect multiplier
Dang Tran Quan. 6=24365, Relaxation of α–Mn sulphide
Dang Vinh Luu. See Luu Dang Vinh.
+D'Angelo, N. 6=23431, Plasma with negative ions
D'Angelo, N. + 6=36777, Cs plasmas in variable magnetic field
+D'Angelo, N. 6=36806, Drifts and plasma losses on Q devices
+D'Angelo, V. 6=29486, Nuclear spectroscopy
+Daniel, A.C. 6=35697, US pulse amplitude measurement
Daniel, E. + 6=36943, Localized states in dilute alloys
Daniel, H. + 6=23036, Electronic polarization of Pr^{144}
+Daniel, H. 6=33434, Absolute v/c measurements
Daniel, M.R. 6=34735, Antiferromagnetic resonance in UO_2
+Daniel, R.R. 6=22101, Emission of neutrons from Sun
Daniel, R.R. + 6=26227, Primary cosmic electrons ≥ 15 GeV
+Daniel, R.R. 6=26230, Spectrum of primary He nuclei >6 GeV
+Daniel, R.R. 6=28664, Fast neutrons of solar origin
Daniel, R.R. + 6=36207, Geomagnetic cut-off rigidity
Danielmeyer, H.G. 6=34302, Sound absorption by optical phonons
Daniels, B. + 6=24284, Superconducting bearing
+Daniels, B. 6=27712, Superconducting split cylinder
Daniels, B.K. 6=37034, Phase change of ZnS
Daniels, J. 6=27664, Plasma loss at 3.6 eV in Ag foils
Daniels, J.M. + 6=30239, EPR of SO
Daniels, J.M. + 6=36971, Reorientation of nuclei
Daniels, W.B. + 6=30779, Transformation in RbI at high pressures
Daniels, W.R. + 6=23108, Fission yields of $Eu^{156,157,158,159}$
Daniels, W.R. + 6=29918, Decay of $Eu^{157,158,159}$
+Danielson, G.C. 6=31058, Thermal study of group II-IV semiconductors–I
+Danielson, G.E., Jr. 6=22487, Mode locking of a Nd^{3+}-doped glass laser
+Danielson, G.E., Jr. 6=35748, Laser modulation by acoustic
+Danielsson, L. 6=35090, Interplanetary plasma in magnetosphere
Danil'chuk, G.S. + 6=31157, Nitrogen impurity in diamond
Danil'chuk, L.N. + 6=37042, Surface layer in epitaxial Ge
Danilkin, I.S. 6=23461, EM waves and plasma oscillations
Danilkin, I.S. 6=36740, Interaction between waves
Danilov, A.D. 6=35310, Ionospheres of Venus and Mars
Danilov, A.D. 6=37948, Ion-molecular processes in ionosphere
+Danilov, G.S. 6=25900, Three-particle partial wave amplitudes
+Danilov, I.B. 6=25412, He Dewar vessel
+Danilov, V.V. 6=24651, Width of ferromagnetic resonance lines in ferrite-garnet
+Danilov, V.V. 6=31759, Ferromagnetic resonance in ferrites
+Danilov, V.V. 6=31779, Recording ferromagnetic resonance absorption
Danilova, T.V. 6=26259, Low energy nuclear active particles in EAS
+Danilyuk, Yu. L. 6=24377, Electrical properties of $BaTiO_3$
Dankese, J.P. + 6=28944, Self-sustaining fuel cell
Danø, M. 6=27414, Crystal structure of tugtupite
+Danon, F. 6=27172, Molecular interactions in rare gases
Danos, M. + 6=26522, Eigenchannel theory of nuclear reactions
+Danos, M. 6=33548, 3^- Continuum states of O^{16}
Danos, M. + 6=36213, Rotations in nuclei
+Danovich, I.A. 6=22358, Periodic focusing of electron streams
+Danoy, J.P. 6=37889, Absorption spectra of organic crystals
Dante, W.M. + 6=19869, Σ^--Neutron interaction
+Danti, A. 6=28122, Vibrational spectrum of Tutton's salts
+Danysz, J. 6=33269, Resonance production in interactions of π^+ in H
+Danysz, J. 6=33270, 8 GeV/c $\pi^+ p$ interactions
+Dao Vong D'ik. 6=26042, Electromagnetic decay of $3/2^+$-resonance
Dao Vong Duc. 6=19655, Decays giving e^+–e^- in $\tilde{U}(12)$
Da Providência, J. 6=29349, Ground state wave functions
da Providência, J. 6=29793, Random-phase approximation
da Providência, J. 6=29799, Nuclear collective motion
da Providência, J. 6=35423, Random phase approximation ground state
Dar, A. 6=29931, Direct nuclear reactions. I
Dar, A. + 6=33565, Proton-nucleus collisions
+Darbari, G.S. 6=27109, Acoustics of critical mixtures
Darbinyan, S.M. + 6=29593, Boson creation in $e^- + e^+ \rightarrow W^+ + \mu^- + \bar{\nu}_\mu$
Darby, M.I. + 6=24128, Ferromagnetic rare-earth metals
+Darcey, W. 6=20034, Energy levels of Y^{90}
+Darcy, L. 6=23712, Cooperative Jahn-Teller distortions
Dardis, J.G. + 6=26026, Angular distribution of X-rays scattered in Al
+Dardy, H.D. 6=23612, Relaxation in liquid dibromomethane
+Dardy, H.D. 6=34068, Vibrational relaxation in benzene
+Dargan, C.L. 6=30330, Magnetic electron drift
+Darken, L.S. 6=27454, Thermodynamics of stressed solids
Darling, J.D. + 6=33432, States of nuclear configurations j^k for $j = 9/2$
+Darone, R. 6=20311, Vibration-rotation in CO_2 using laser
Darras, R. + 6=37026, Magnesium thermal treatment
D'arrigo, C. + 6=32358, Solar event of December 29, 1965
+Darriulat, P. 6=36190, Scattering of d from He^4
Darrow, M.S. + 6=30770, Phase relations in PbS-PbTe
+Dartt, D.G. 6=25178, Solar flux oscillation
+Darviot, Y. 6=28098, Excitation spectrum of Hg-doped Ge
+Darynsina, S.A. 6=20742, Decorating crystal surfaces
+Daryusina, S.A. 6=20832, PbS microcrystal growth
Das, A.K. + 6=23829, $(NH_4)_2TeBr_6$ and Cs_2TeBr_6
Das, A.R. + 6=30641, Liquid–solid kinetics in Al_2O_3
+Das, B.N. 6=20825, Dislocations in crystals grown by travelling solvent
+Das, M.R. 6=36908, ESR of semiquinone anions
Das, S.B. + 6=31438, Anomalous resistance of Mg–Gd alloys
Das, S.R. + 6=20395, Mercury discharge lamps
Das, S.R. 6=25806, Recognition of signal colors
+Das, S.R. 6=28311, Color of North sky of Delhi
Das, T. + 6=32973, Theory of weak interactions
Das, T. 6=36164, Bounds on ratio f_-/f_+ in K_{l3} decays
+Das, T.P. 6=34766, Chemical-shift in alkali halides
+Das, T.P. 6=36996, Zero-field splitting of ions. I
Dascalu, D. 6=24386, Dielectric diodes
+Dascola, G. 6=37829, $Cu_2(CH_2ClCOO)_4.5H_2O$ e.p.r. spectrum
+Das Gupta, A. 6=20528, Thermal conductivity of NH_3
+Das Gupta, A. 6=27032, Thermal conductivity in critical region
Dasgupta, B. + 6=23436, Dielectric function for a plasma
Das Gupta, M.K. + 6=21897, Atmospherics in relation to thunderclouds
+Das Gupta, M.K. 6=35335, Solar and solar-terrestrial events
+Dasgupta, P. 6=23436, Dielectric function for a plasma
+Dash, J. 6=20721, Martensite in stainless steel
Dash, J. + 6=24489, Structure of Alnico V
Dash, J.G. + 6=20659, Relaxation narrowing of Mössbauer γ
+Dash, J.G. 6=35521, Specific heat of adsorbed monlayers of He^3
+Dash, J.G. 6=35549, He II at moderate Reynolds numbers
+Dash, J.G. 6=37802, Ferromagnetism of Co diluted in Pd
Dash, S. + 6=20708, Growth of martensite in Fe–32.3%Ni
Dash, S. + 6=20709, Nucleation of martensite in Fe–31%Ni
+Dash, S. 6=23739, Distribution and precipitation of Au in P-diffused Si
Dashen, R.F. + 6=22646, Current algebras in bootstrap theory
Dashkov, A.A. + 6=32125, Pencil of hyperbolic trajectories
+da Silva, C. 6=32448, Study of elasticity by vibrations
+da Silva, C. 6=32628, Thermoelectric and photoelectric solar generators
da Silva, J. Ferreira. See Ferreira da Silva, J.
Dass, G.V. 6=19920, Hyperon-nucleon scattering by N/D method
Dass, T. 6=22595, Gauge groups and Noether's theorem
Dass, T. 6=22597, Conservation laws and symmetries
Dass, V.G. + 6=33338, $\bar{K}N$ charge-exchange reaction
Dasvarma, R.L. 6=29300-1, Observables in quantum theory. I-II
Dasvarma, R.L. 6=29303, Superposition of quantum states
Dat, R. Vu Huy. See Vu Huy Dat, R.
Date, M. + 6=28002, Spin-cluster resonance in $CoCl_2.2H_2O$
+Date, M. 6=34734, Antiferromagnetic relaxation in $CuCl_2 2H_2O$
+Datsenko, L.I. 6=37310, Vacancies and vacancy coalescence
+Datsenko, L.I. 6=37349, Defects on growth of CdS
+Datsenko, L.I. 6=37352, InSb, GaAs, dislocations

+Datsko, O.I. 6=21178, Internal friction of Fe. III
+Datt, I.D. 6=37195, Crystal structure of dicyandiamide
Datt, S.C. + 6=27753, Organic semiconductors
Datta, B.K. 6=25103, Universe with four parameter motions
Datta, S. 6=29036, MHD slip flow over plate
Datz, S. + 6=21113, Channeling of Br^{79} and I^{127} ions in gold
+Datz, S. 6=34138, Channeled energy-loss spectra
Datzeff, A. 6=30184, Schrödinger's equation for H molecule
Datzeff, A. 6=30677, Generalization of Schrödinger's equation
Dau, G.J. + 6=31559, γ-Induced electrical conductivity in Al_2O_3
Dauber, P.M. + 6=33344, Properties of 960 MeV boson
+Daudin, A. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$ p-reactions
+Daukantaite, O.K. 6=37739, Photoconductivity of selenium
Dauksher, W.J. + 6=32687, YIG transistor local oscillators
+Daum, C. 6=36236, Muonic X-ray spectra
Daunois, A. + 6=28088, Blue and violet absorption of Cu_2O
Daunt, J.G. [Ed.]+ 6=35507, Conference on Low Temperature Physics
+Daunt, J.G. 6=35516, Isothermal He film below 1°K
+Daunt, J.G. 6=37840, Isotopic phase separation in H-D
Dauphinee, T.M. + 6=37278, Thermal conductivity of lead
D'auria, J.M. + 6=33516, Decay scheme of Cs^{123}
+Dautov, R.A. 6=36998, Internal motions in solids
Dautovich, D.P. + 6=23745, Diffusionless phase transition in TiNi
+Dautreppe, D. 6=21684, NQR of $NaClO_3$
+Dautreppe, D. 6=34349, Stage I in Ni e-irradiated at 20°K
Dave, J.V. + 6=21884, Auxiliary equations for Rayleigh scattering
Dave, J.V. + 6=21885, Radiation from Rayleigh atmosphere
Dave, N.G. + 6=21847, Kinetics of solid state reactions
Davey, G. + 6=37283, Heat conductivity of metals < 1°K
+Davey, J.E. 6=20755, Thin GaAs films. II
Davey, J.E. 6=21391, Electrical characteristics of epitaxial Ge films
+David, B. 6=21612, Mn-Zn ferrite performances
David, E. 6=35318, Flight of tektites from meteorite impact
+David, G. 6=30704, Electrons diffracted by pyrographite
+David, G. 6=30983, Examination of pyrolytic graphite
+David, G. 6=37089, Muscovite cleared in vacuum
Davidge, R.W. 6=37443, Work and latent hardening in NaCl
Davidovits, P. + 6=19473, Rubidium maser
+Davidse, A. 6=20077, Decay of Ta^{182}_{73}
+Davidson, A.D. 6=24811, Lattice spectra of rare earth oxides
Davidson, D.L. + 6=24087, Deformation and strain rate of Fe and Mo
+Davidson, G. 6=28588, Radioactivity of lunar surface
Davidson, H.R. + 6=32801, Color prediction
Davidson, J.M. + 6=37389, Radiation-damage in graphite
Davidson, J.P. 6=36276, Nuclear strength parameters
+Davidson, M. 6=32295, Lunar profiles
Davidson, T.E. + 6=31316, Tensile fracture of metals
Davidson, W. 6=25109, Doppler interpretation of red-shift
+Davidson, W.F. 6=36362, P^{32} and Sb^{124} decay β spectra
Davies, B. 6=19929, Three-nucleon system. II
Davies, D.A. + 6=30104, Atomizer for absorption spectroscopy
Davies, D.B. + 6=34063, Molecular rotation and liquid viscosity
Davies, D.E. + 6=22782, Surface potential of Ge:Li diodes
Davies, G.A.+ 6=20990, Effect of interstitial atoms on vacancy diffusion
Davies, H. + 6=20152, γ-Rays from π capture
Davies, H. + 6=20157, $(\pi^-, 2n)$ Reaction in Li^{6,7}
+Davies, J.A. 6=21098, Orientation dependence of (p,γ) in Al
Davies, J.A. + 6=21120, Range of heavy ions in tungsten
Davies, J.A. + 6=31116, Anomalous penetration of Xe in W
+Davies, K. 6=21939, Ionospheric frequency deviations
+Davies, K. 6=28404, Relaxation time of ionosphere
Davies, K. + 6=28405, Ionosphere and explosive solar flares
+Davies, K.T.R. 6=19968, Hartree-Fock calculations
Davies, K.T.R. + 6=36222, Hartree-Fock approximation
Davies, L.M. 6=37412, Tensile strength of sapphire
Davies, L.M. 6=37413, Residual strain in sapphire
Davies, M.H. 6=23568, Stability of elastico-viscous liquids
Davies, P.G. + 6=30398, Spherical plasma probe
+Davies, P.H. 6=31890, Phase-matchable potassium dithionate
Davies, P.N. + 6=34408, Cavity growth during creep
Davies, P.W. + 6=31327, Recovery of a Ni alloy after creep
Davies, R.D. + 6=22056, Polarization in OH emission sources near W3 and W49
Davies, R.D. + 6=28545, Lunar occultation of crab nebula
Davies, R.D. 6=28554, Magnetic fields in Galaxy
+Davies, R.D. 6=28571, Polarization of radio sources. I
Davies, R.D. 6=32237, Magnetic field of Galaxy
+Davies, R.H. 6=20591, Thermodynamics of mixtures of Ar and K
Davies, R.H. + 6=30183, Rydberg-Klein-Rees potential curves
Davies, W.G. + 6=20013, Nuclear structure of P isotopes. II
+Davies, W.T. 6=33328, K^- + p interactions at 3.5 GeV/c
Davis, A.W. 6=32827, Optical link for data transmission
+Davis, B.I. 6=35752, Non-spiking operation of ruby laser
Davis, B.W. + 6=20778, Study of stepwise adsorption
+Davis, D.G. 6=22839, π Production in p-p at 610 MeV
+Davis, D.H. 6=29789, π^+-Decays of hypernuclei
+Davis, D.H. 6=29791, Mesonic decay of mass 4 hypernuclei
Davis, D.K. + 6=30496, Vacuum electrical breakdown between Cu electrodes
Davis, E.A. 6=27863, Negative photoconductivity in Ge
Davis, H.F. 6=26069, 3-BeV $p + p \rightarrow K^+ + \Lambda + p$
Davis, H.T. + 6=22221, Brownian motion in Fermi fluid
+Davis, H.T. 6=34028, Rice-Allnatt transport equation
+Davis, H.T. 6=36807, Kinetic theory of dense fluid mixtures. I
Davis, J.A. 6=30044, Boundary conditions for P_N approximation
+Davis, J.C., Jr. 6=19471, Correlation of time averaging with n.m.r. field sweep
Davis, J.H. + 6=28975, Energy stored in field of magnet
Davis, J.L. + 6=21429, Ge-PbS heterojunctions
Davis, K.G. 6=31158, Impurity substructures in Sn-Ag alloys
Davis, K.J. + 6=31336, Deformation twinning in Ag and Cu
Davis, L., Jr. 6=32341, Polarity of interplanetary magnetic field
Davis, L.R. + 6=35134, Outer zone protons
Davis, L.R. 6=35156, Trapped protons and electrons
Davis, M.H. 6=32053, Collisions of cloud drops
+Davis, M.V. 6=31559, γ-Induced electrical conductivity in Al_2O_3
+Davis, R.H. 6=36451, Scattering of α-particles by Mg^{24}
Davis, R.J. 6=28115, Transmittance of LiF and BaF_2 in u.v.
+Davis, R.T. 6=36808, Incompressible second-order boundary-layers
Davis, S.P. + 6=29887, Isotope shifts of Hg
+Davis, S.P. 6=32803, Matrix optics
Davis, T.L. + 6=23941, Nucleation of vacancy clusters
+Davis, T.N. 6=35111, Observations on pulsating auroras
+Davis, W.C. 6=20272, Improved calutron performance
+Davis, W.E. 6=33609, $Si^{28}(d, p\gamma)Si^{29}$ angular correlations
Davis, W.R. 6=25287. Tetrad and flat-metric fields in general relativity
Davis, W.R. + 6=28759, Conservation laws of general relativity
+Davison, E. 6=25468, GaAs and Si solar cells
+Davison, E. 6=32631, Radiation-resistant Si:Li solar cells
Davitashvili, T.Sh. + 6=27539, F-centres in KCl irradiated in reactor
Davletshin, E.Yu. + 6=36679, Condensed spark in vacuum
Davoine, F. + 6=21782, Electron microscopy of cathodo-luminescence
+Davoine, F. 6=31558, Electrical properties of alumina films
Davydov, A.B. + 6=31507, Electrical conductivity of n-Ge in u.h.f. fields
Davydov, A.S. + 6=29812, Electric quadrupole transitions
+Davydov, B.I. 6=21994, Biological effect of solar flares in space
Davydov, I.A. 6=21606, Measuring permeability of ferrites
Daw, A.N. + 6=37685, Cut-off frequency of transistor
+Daw, H.A. 6=19518, Ruby laser emission
Dawber, P.G. + 6=23719, Specific heat and resistivity of alloys
Dawson, D.K. + 6=23917, Effect of surface evaporation on diffusion
+Dawson, H.I. 6=24224, Electrical resistivity in e-irradiated Cu and Al
Dawson, H.I. + 6=27579, Low temperature recovery of Cu and Al
+Dawson, H.R. 6=23424, Electron capture by fast protons
+Dawson, H.R. 6=26729, Lifetimes of the n=3 states of H
+Dawson, I.M. 6=24908, Structure in oxidation of graphite
Dawson, J.P. + 6=23550, Cryopumping
+Dawson, R.W. 6=32009, Sensitivity to O of ionization detector
+Dawson, W.K. 6=20013, Nuclear structure of P isotopes. II
Day, G.F. 6=21379, Microwave oscillations in GaAs
+Day, R.B. 6=22929, Electron scattering in tritium and He^3
+Day, R.B. 6=33379, Elastic e scattering from t and He^3
Day, R.B. + 6=34418, High temperature MgO mechanical behaviour
+Day, T.B. 6=33357, Λ-p Scattering at low momenta
+Day, T.B. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
+Dayal, B. 6=31013, Phonon spectra of solidified Ar and Kr
+Dayal, B. 6=37211, Lattice vibrations of Al
Dayem, A.H. + 6=34565, Superconducting point-contacts
+De Agostino, E. 6=29643, Triple axis neutron spectrometer
de Aisenberg, E.Y. + 6=29860, Energy levels of Ru^{101}
de Aisenberg, E.Y. + 6=29861, Levels of Pd^{106} fed in Rh^{106m} decay

+Deal, B. E. 6=34660, Barrier lowering at metal-dielectric interfaces
de Alfaro, V. + 6=25902, Sum rules for strong interactions
Dean, K. G. 6=32100, Polarized array for ionospheric research
Dean, P. 6=20788, Ring structure in vitreous silica
Dean, P. 6=25821, Quantum harmonic oscillator
de Andrade, C. A. M. 6=37684, GaAs tunnel diodes
+DeArmond, K. 6=24677, Bonding in $[CrCl_5(H_2O)]^{2-}$
+Deatherage, B. H. 6=28872, Examination of binaural interaction
Deaton, B. C. 6=21335, Anomalous u.s. attenuation in superconducting Pb
Deavenport, R. L. 6=32555, Underwater acoustic duct
Deb, S. 6=29147, Laser and applications
+Deb, S. K. 6=20295, Intermolecular potentials of diatomic molecules
+Deb, S. K. 6=30273, Intermolecular potential of Kr
de Baenst, P. + 6=19915, Current commutation and $\Delta I=\frac{1}{2}$ rule
Debaiseux, S. + 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Debaisieux, J. 6=29521, Projector for bubble chamber picture
+Debaisieux, J. 6=33333, $K^+p \rightarrow K^+p\pi^+\pi$ at 3.6 GeV/c
+De Barbieri, O. 6=23453, EM wave propagation in weakly ionized plasma. I
Debeau, M. 6=24830, Raman spectrum of ZnO
+DeBenedetti, S. 6=24200, Positron annihilation in solid Ar
+DeBenedetti, S. 6=24201, Positron annihilation in lithium
+de Bergevin, F. 6=20898, Short range order in Fe_5LiO_8
De Bergevin, F. + 6=34159, Binary solid solutions
de Bersuder, L. 6=30967, New apparatus for electron diffraction
+Deberth, C. 6=26555, $O^{16}(\gamma, n)O^{15}$ cross-section
+Deberth, C. 6=29539, Calibration in betatron energy
Debertin, K. + 6=29729, D(n, p)2n at different energies
Debets, P. C. 6=37189, Structure of β-UO_3
Debiesse, J. + 6=33883, Fixation of electrons on electronegative gas
Debiesse, J. + 6=34026, Conducting properties of flame
De Bitetto, D. J. 6=22559, Moving scatterers in holography
De Blois, R. W. 6=24526, Ferromagnetic and structural properties of Ni platelets
+de Boer, E. 6=22256, Masking and discrimination
de Boer, E. 6=35479, Fluctuating signals [acoustic]
de Boer, J. H. 6=30827, Bond strength and mean time of adsorption
de Boer, P. C. T. 6=23471, Probe for measuring ion density in
+de Boer, P. C. T. 6=25356, Shock front curvature
de Boer, P. C. T. 6=36761, Langmuir probe for plasma
deBonte, W. J. + 6=29705, Kaon-nucleon scattering
+de Bouard, X. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+de Bouard, X. 6=33309, Two-pion decays of neutral kaons
de Bretteville, A., Jr. + 6=34401, Elastic constants of Sb and Bi
+Debrie, J. 6=32771, Pulse-transmission mode operation of ruby laser
de Broglie, L. 6=32476, Relativistic transformation of heat
+Debrunner, P. 6=30717, Mössbauer scattering in Pt^{195}
+Debrunner, P. G. 6=23958, Fe impurity in AgCl
De Bruyn Ouboter, R. + 6=34524, Voltage between two superconductors
+de Bruyn Ouboter, R. 6=35559, Superfluid flow in liquid He
+de Bruyn Ouboter, R. 6=35584, Solidification of He^3-He^4 mixtures
+de Bruyn Ouboter, R. 6=35591, Isotopic solutions of solid He
Debye, P. + 6=27127, Critical opalescence of polystyrene-cyclohexane
Decailliot, M. + 6=22428, ESR spectrometer
+DeCarlo, V. J. 6=28267, Vacuum u.v. photochemistry. V
+DeCarlo, V. J. 6=37918, Vacuum-u. v. photochemistry. III
+De Carvalho, H. G. 6=30032, U^{233} fission by low-energy γ
de Casteljau, M. + 6=31947, Photoluminescence of ZnS-CdS(Ag)
de Castro, E. 6=34987, Humidity content of porous materials
de Castro, E. M. + 6=37840, Isotopic phase separation in H-D
+Deciu, N. 6=26474, Pr^{143} γ-γ directional correlation
+Decius, J. C. 6=23540, US dispersion and optical diffraction. II
Decius, J. C. 6=33755, N-N bond relationship
+Decker, D. L. 6=25413, Cryostat for intermediate temperatures
Decker, J. A., Jr. 6=33927, Plasma bounded by slanted end-plates
+Deckers, J. M. 6=33845, Supersonic molecular beams
+Declerck, C. 6=28024, ESR of Fe^{3+} and Mn^{2+} doped MgO
+Declerck, C. 6=28039, ESR spectrum of Mn^{2+} in zinc blende
de Coen, J. L. + 6=22292, Specific heat of liquid He^4
Decomps, B. + 6=30138, Levels of N under laser radiation
Decomps, B. + 6=35718, Fluorescent saturation light
Decomps, B. + 6=36544, Hanle effect of Ne atoms
Deconninck, G. + 6=29829, n Scattering on C^{12} from 16 to 20 MeV
Deconninck, G. + 6=29851, Intermediate structure in calcium 41
Dedenko, L. G. 6=26260, Nuclear cascade equation
+Dedenko, L. G. 6=26301, Cascade process in ionization calorimeter
+Dedenko, L. G. 6=36201, Extensive air showers
Dederichs, P. H. + 6=31124, Boltzmann equations for atoms and defects
Dedieu, H. + 6=19453, Guided propagation of carrier pulses
Dedman, A. J. + 6=24403, Photoconductivity in α-Pb azide
+Deeg, E. 6=20653, NMR and i.r. studies of glass structure
Deehr, C. S. + 6=25003, Artificial Li twilight emission
Deeks, D. G. 6=35689, Energy-dependent collision frequencies
DeFacio, D. + 6=33375, Polarization in $He^3(d, p)He^4$
+Defoix, C. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
+Defoix, C. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
DeForest, S. E. 6=35160, Omnidirectional proton counting rate
DeForest, T., Jr. + 6=33412, Electron scattering and nuclear structure
+de Fouquet, J. 6=24049, Criterion for metal fatigue
+Defrain, A. 6=27157, Phase transformations of Ga
+de Galan, L. 6=26879, Transport of vapors through arc
Degaonkar, S. S. + 6=28430, Vertical drifts in nighttime ionosphere
Degaonkar, S. S. + 6=35192, Collision frequency in F region
+De Gelas, B. 6=31975, Electron microscopy of oxidized Zr films
Degen, V. + 6=36610, Herzberg I band system in O_2-Ar afterglow
Degenford, J. E. + 6=22298, Measuring dielectric constants
de Gennes, P. Gilles. See Gilles de Gennes, P.
+Degobert, P. 6=25466, Dissolved-fuel cells
de Gottal, P. 6=19238, Binary correlations in electron gas
de Graaf, A. M. + 6=27980, London-Pippard type of equation in antiferromagnetism
de Graaf, A. M. + 6=37765, Magnetic ordering in dilute alloys
de Graaf, T. + 6=29576, ν-$\bar{\nu}$ Annihilation
+Degrange, B. 6=33347, C-violating $\eta^0 \rightarrow \pi^0 e^+ e^-$
+Degras, D. A. 6=30800, Determination of surface of graphites
Degrois, M. + 6=23609, Losses in cavitation bubbles
DeGroot, M. S. + 6=21652, Electron resonance of mesitylene
+Degtyareva, E. V. 6=27575, Relationship of shrinkage to deformation in the sintering of corundum
+de Heer, F. J. 6=20411, Ionization cross sections for electrons in gases
+de Heer, F. J. 6=23410, Ionization for e on water vapor
+de Heer, F. J. 6=30141, Probabilities for electron capture
de Hemptinne, X. 6=30826, Theory for adsorption on metals
+Dehen, H. 6=22212, General relativity and Mach's principle
+Dehmelt, H. G. 6=26705, Ultrahigh resolution $\Delta F=0, \pm 1 (He^3)^+$ h. f. s. spectra
DeHoff, R. T. + 6=31099, Diffusion of Zn^{65} tracer in Cu-rich α-Cu-Ni-Zn
Dehoust, O. + 6=19769, Pulse device for Van de Graaff
+Deineko, A. S. 6=20115, p-Li^7 elastic scattering
+Deinzer, W. 6=22039, Atmospheres for stars of planetary nebulae. II
+Deiss, J. L. 6=28088, Blue and violet absorption of Cu_2O
+Deitz, V. R. 6=37040, Surface area determination
+de Jager, G. 6=22056, Polarization in OH emission sources near W3 and W49
+de Jong, E. 6=35584, Solidifcation of He^3-He^4 mixtures
+de Jonge, J. 6=27864, Quantum efficiency of photoconduction in PbO
+de Jonge, J. 6=27869, Photoconductivity of anthracene, pyrene and perylene
De Jonghe, L. + 6=24052, Precision sampling grinder
De Juren, J. A. 6=22855, Temperature and transport in graphite
+Dekkers, D. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Dekkers, D. 6=33309, Two-pion decays of neutral kaons
+De Klerk, D. 6=31472, Enthalpy of impure Nb
de Klerk, J. + 6=31035, Anharmonic 3-phonon processes in LiF
DeKock, C. W. + 6=30216, Spectra of transition-metal dichlorides
+DeKock, C. W. 6=33786, Spectra of gaseous $NdBr_3$ and NdI_3
+de Kouchkovsky, R. 6=27235, $ZnCr_2Se_4$
de la Banda, J. F. Garcia. See Garcia de la Banda, J. F.
Delabaye, M. + 6=26466, Core excitation in A = 111 nuclei
de la Beaujardière, O. 6=35297, Synchrotron radiation spectrum evolution
Delache, P. 6=25117, Barbier-Eddington approximation
Delacote, G. + 6=21238, Hall mobility in anthracene
Delacote, G. + 6=21239, Transport properties in Cu phtalocyanine films
Delacote, G. 6=31366, Combination of electrons and holes in anthracene
+Delacote, G. 6=31632, Electrons emitted in Al-Al_2O_3-Ag diodes
de la Cruz, V. 6=35265, Spherically symmetric gravitational collapse

+de Laeter, J. R. 6=36498, Mass spectrometric data processing
+de Lafond, Y. G. 6=24350, Effect of an irradiation by nuclear particles
e la Garanderie, H. P. 6=31948, Mean density of quanta luminescence
Delahay, P. + 6=21852, Cation specific adsorption
Delaney, C. F. G. + 6=21523, Secondary electron emission
+de Langer, M. E. 6=32330, Sources of radar echoes due to the perseids
+Delannoy, J. 6=37996, Nançay radio telescope
Delany, J. L. + 6=21466, Conductivity in anthracene
+Delany, M. E. 6=25368, Threshold levels for TDH39/MX41-AR earphone
Delany, M. E. + 6=32565, Artificial ear and mastoid
+Delapalme, A. 6=24578, Neutron-diffraction investigations
+De La Paz, A. S. 6=21473, Polarization reversal in $Bi_4Ti_3O_{12}$
+de la Perrelle, E. T. 6=29189, Measuring power of lasers
e Lara-Benzaquen, É. Cohen. See Cohen de Lara-Benzaquen, É.
e Lau, J. G. M. + 6=24586, Ni–Zn–Co ferrites
+Delaunay, J. 6=29857, Levels in $Ni^{60}$and Ni^{62}
Delaunois, Y. + 6=30798, Area of metal films
+Delavignette, P. 6=20736, Phase transition Wurtzite–Sphalerite
Delavignette, P. + 6=21046, Dislocations and domains in NiO
Delavignette, P. + 6=34251, Anti-phase boundaries in U_4O_9
Delbarre, J. P. + 6=35648, Pulsed von Ardenne source
+Delbos, G. 6=25457, Charts for complex dielectric constants
Delbourgo, R. + 6=25853, Dynamical origin of SU(6)
+Delbourgo, R. 6=35962, Relativistic Quark model
+Del Castillo, G. 6=23931, Vacuum chamber in accelerator
Delchambre, M. 6=19420, Flow between parallel planes
Delcroix, J. L. + 6=20479, Alternating electric field in Ar
+Delcroix, J. L. 6=23454, Electromagnetic wave interaction
Delcroix, V. + 6=29741, CdTe diode particle detectors
+Delcroix, V. 6=36026, Logarithmic time-integrator
+de Leeuw, J. H. 6=33983, Free molecule impact probe
de Leeuw, J. H. [Ed.] 6=33971, Symposium on Rarefield Gas Dynamics
+Deler, B. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
Deleuil, R. 6=35674, Diffraction of e.m. waves
+Delgass, W. N. 6=34145, Quadrupole coupling in ferrous compounds
DelGreco, F. P. + 6=28243, NO–O chemiluminescent reaction
Delhaye, M. + 6=25739, Amplification of laser beam
Delhaye, M. + 6=32844, Laser excitation of Raman effect
Delibaltas, P. + 6=37295, Diffusion of O^{18} in ice
Delisle, C. 6=35884, Images formed by grating
+Dell, R. M. 6=31062, Thermodynamic properties of U compounds 2
Dellagi, M. 6=33041, Particle tracks in nuclear emulsion
+Delle Site, A. 6=24936, Irradiated polytetrafluoroethylene oxide
+Delmas, R. 6=30958, High temperature furnace for an X-ray diffractometer
+Delone, G. A. 6=30333, Multiphoton ionization of Kr and Ar by laser
+Delone, N. B. 6=30333, Multiphoton ionization of Kr and Ar by laser
+Delong, A. 6=19377, Fresnel's electron biprism
+Delong, A. 6=19378, Low-angle electron diffraction
Delong, A. + 6=22374, Emission–electron microscope
Delorme, C. + 6=23845, Crystalline parameters of quartz
Delorme, J. + 6=20155, Radiative π^- capture in nuclei
+de Loth, P. 6=20300, Molecules containing donor-acceptor bonds
Delplace, A. M. 6=35280, Radial velocity of ξ Tauri
+Del Prete, T. 6=29554, Single-π^0 photoproduction from H
Delsemme, A. H. 6=28609, Gas hydrates in cometary nuclei
+Delsemme, A. H. 6=28610, Model of cometary nuclei
Deltour, J. 6=20911, Frequency spectrum moments of lattices
Deltrap, J. H. M. 6=22351, Correction of spherical aberration
+Delucchi, A. A. 6=20186, Fission-product chains
+Delvaille, J. P. 6=25112, Discrete sources of cosmic γ-rays
Delves, R. T. 6=36932, Stability of the solid-liquid interface. I
Delyagin, N. N. + 6=33487, Magnetic hyperfine structure of Gd^{155}
de Magistris, P. + 6=35518, Ionic mobilities in liquid He^3
+De Marco, A. 6=22823, Mean life of nucleons
De Marco, A. + 6=23049, Photoneutrons from Be^9
De Marco, A. + 6=26551, Energy spectrum of photoneutrons
De Marco, A. + 6=29947, Photoneutrons from Bi and Pb
DeMaria, A. J. + 6=22487, Mode locking of a Nd^{3+}-doped glass laser
DeMaria, A. J. + 6=22488, Self mode-locking of lasers
DeMaria, A. J. 6=32742, Folded-path optical maser geometry
DeMaria, A. J. + 6=32759, High-energy I photodissociation laser
DeMaria, A. J. + 6=35748, Laser modulation by acoustic
De Maria, M. + 6=22877, Meson–baryon scattering

+deMars, G. 6=22475, Output and spiking of solid lasers
DeMartini, F. + 6=33780, Raman scattering in hydrogen
DeMartini, F. 6=34881, Stimulated Brillouin scattering in TGS and Rochelle salt
Demau, C. + 6=25457, Charts for complex dielectric constants
Demchenko, V. V. 6=37749, Work function and surface tension
Demchuk, K. M. + 6=34441, Electron effective mass in indium antimonide
+Demco, D. 6=21271, Two electrons in crystals
De Meo, E. A. + 6=24668, Uniaxial antiferromagnetic powders
+Demeter, I. 6=33482, $\gamma-\gamma$ Angular correlations in $Pr^{138} \rightarrow Ce^{138}$ decay
Demeter, I. + 6=33527, W^{174}
Demetriades, A. + 6=20457, Langmuir probe for turbulent plasma
de Metz, J. + 6=25659, Optical study of the laser beam
Demeur, M. + 6=26445, Quasi-molecular states
+Demeur, M. 6=30015, $\alpha-C^{12}$ elastic scattering
+De Mévergnies, M. N. 6=29989, $Sm^{149}(n, \alpha)Nd^{146}$ reaction
de Mévergnies, N. 6=32399, Fast pneumatic valve
+De Michelis, B. 6=22803, Backing scattering and β-helicity
+De Michelis, B. 6=29948, Polarization of backscattered negatons
Demichelis, F. + 6=29786, Nuclear magnetic moments
Demichev, V. F. + 6=30452, Deflexion of plasma jet
Demidenko, I. I. + 6=30404, Capture of moving plasma
+Demidov, A. M. 6=26488, Levels of Er^{168} excited in (n, γ)
+Demidov, A. M. 6=26603, γ-Spectra from thermal n capture by Pd
+Demidov, A. M. 6=26605, γ-Spectra from thermal n capture by Au
+Demidov, A. M. 6=33588, γ-Ray spectrum of Te
+Demidov, K. B. 6=37920, Photochromic reactions of spiropyrans
+Demidov, V. S. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass $\approx$ 275 MeV
+Demidovich, V. N. 6=36011, Ionization-mechanical detector
Demikhovskii, V. Ya. 6=31459, Superconductivity in semiconductor films
+Demin, A. G. 6=33534, Ac^{216}
Demirkhanov, R. A. + 6=26758, Masses of Nd, Pr, Ce and La isotopes
Demkin, Yu. I. 6=24094, Plasticity in Mo–Re
Demkin, Yu, I. + 6=37087, Structure of twin crystals
de Morton, M. E. + 6=31298, Relaxation peaks in Cu and Au
De Mott, E. G. 6=25479, Integrating electronic hysteresigraph
+Demoulin, M. 6=33322, B = 1, S = –2 states in K^-p interactions at 3 GeV/c
+Demoulin, M. 6=33327, Two body production in K^-p at 3 GeV/c
+Demoulin, M. 6=33335, Two-body production in K-p at 3 GeV/c
Demtroder, W. 6=35723, Excitation mechanisms of Ar lasers
+de'Munari, G. M. 6=26726, Noble gas scintillation in electric field
+Demura, V. M. 6=37102, Recrystallization in Fe-3%Si
+Demura, V. M. 6=37144, Grain size distribution in Fe-3%Si
+Demyanov, A. V. 6=23045, Electromagnetic isotope separator
+Denariez, M. M. 6=19522, Stimulated Raman effect
Denda, S. + 6=24349, Space-charge current in Si
+Dendl, G. 6=23345, Microwave spectrum of dimethylsulphoxide
de Nercy, A. Bussière. See Bussière de Nercy, A.
Denes, L. J. + 6=35604, (d, Li^6) Reactions DWBA calculations
+Deng Zung-hau. 6=33753, Ligand field theory. I
Den'ga, E. M. + 6=31612, Photoconductivity of sintered films on CdS
Dengel, O. + 6=27473, Diffusion of tritons in NH_4F-doped ice
Dengel, O. + 6=31565, Dielectric constant of ice
+Dengel, O. 6=37295, Diffusion of O^{18} in ice
Denham, R. N. 6=25372, Sound propagation in shallow water
+Deniélou, G. 6=30059, Control rods in reactors
+Denikaev, R. Z. 6=26301, Cascade process in ionization calorimeter
+Denimal, J. 6=22704, Preparation of targets with isotope separator
Denis, J. + 6=28965, Cryogenic arrangement for magnetic measurements
+Denis, J. P. 6=24886, Fluorescence of Eu in Y orthovanadate
+Denis, P. 6=30059, Control rods in reactors
Deniskin, Yu. D. 6=31246, Pulsed heating of bombarded surface
+Denisov, A. E. 6=33603, Mechanism of $C^{12}(d, \alpha)B^{10}$ reactions
+Denisov, A. E. 6=33611, $Si^{30}(d, \alpha)Al^{28}$ at 6.5 and 6.7 MeV
+Denisov, E. V. 6=19730, Large plastic scintillator
+Denisov, E. V. 6=26194, Installation for strong interactions at 100-1000 GeV
Denisov, E. V. + 6=26301, Cascade process in ionization calorimeter
+Denisov, S. P. 6=33070, S-state pion photoproduction

Denisov, Yu. N. + 6=19743, High-speed scalers
+Denisova, A. D. 6=31618, Photoconductivity of doped Si
Denker, S. P. + 6=22145, Casting of refractory ceramics
Denks, V. P. 6=24867, Electrostimulated luminescence of ionic crystals
+Denman, H. H. 6=32622, Macroscopic approach to Ohm's law
+Dennehy, W. 6=34616, Electron damage in transistors
Denney, D. J. + 6=30549, Viscosities in 1-propanol-2-methylpentane
Denney, D. J. + 6=30550, i-Amyl bromide-2-methylpentane system
Denning, R. G. 6=34076, Magnetic dichroism of CoX$_4$ ions
+Dennis, U. E. 6=26687, Resolution of mass spectra
Dennison, D. H. + 6=27459, Heat contents of rare-earth metals
+Dennison, J. P. 6=31327, Recovery of a Ni alloy after creep
+Dennison, P. A. 6=22093, Irregularities in interplanetary medium
+De Nobel, J. 6=20947, Specific heats of Au and Au alloys
+De Nobel, J. 6=31055, Heat capacities Cu and alloys
+Dent, U. 6=28602, Brightness temperature of Venus
+Denysova, A. D. 6=31619, Photoelectricity in Si on thermal treatment
Deo, B. B. 6=22647, Vector field theories
Deodhar, G. B. + 6=34845, L spectrum of Lu 71
Deokar, V. D. + 6=37657, Substrate temperature on Hall coefficient
+DePaclis, M. V., Jr. 6=37483, Donor concentration in KTaO$_3$
de Pagter, J. K. + 6=33553, Photoproduction of mu pairs
De Palma, J. J. + 6=22526, Spherical mask compensator
+De Pasquali, G. 6=34144, Mössbauer studies of Fe^{57} in CoSO$_4$
+Depatie, D. 6=35560, Superfluid flow near λ-point
+De Paz, M. 6=27255, Isotope effects in physical adsorption
+de Pian, L. 6=21485, Cascaded thermoelectric devices
+Depietri, C. 6=23056, (p, p) Elastic scattering at 10 GeV/c
+Depommier, P. 6=20031, β Spectra of Rb^{86}
+Depommier, P. 6=23032, β-γ Correlation in Rd^{86}
+Depraz, J. 6=23073, S^{32}(n, α) angular distributions
+Depraz, J. 6=33025, E(dE/dx) method of particle discrimination
Deprit, A. 6=19197, Orbits around centers of libration
+de Rafael, E. 6=25859, Tests of SU$_{6W}$
+der Agobian, R. 6=35735, Stimulated emission in rare gases
Derbenev, Ya. S. + 6=33056, Electromagnetic interactions of particles
+Derepovskiĭ, N. T. 6=20502, Operation of coaxial plasma gun
Derfler, H. + 6=30424, Landau waves experiment
+Derick, L. 6=21792, Photoluminescence of GaAs
+Dering, J. C. 6=29115, Single-klystron superheterodyne for mm
+Dering, J. C. 6=32720, Frequency phase-lock μ-wave e.s.r. spectrometers
Derjaguin, B. V. + 6=27094, Molecular surface forces in solutions
der Mateosian, E. + 6=26505, Limits for double beta decay in Ca^{48}
+Dermenzhi, P. G. 6=31359, Pressure on electric properties of PbTe
Dernov-Pegarev, V. F. + 6=31796, EPR of Gd^{3+} in CdMoO$_4$
Dernov-Pegarev, V. F. + 6=31802, EPR of Mn^{2+} in ZnMoO$_4$
+De Rocco, A. G. 6=23376, Nonadditivity of intermolecular forces
De Rocco, A. G. 6=33963, Excluded volume in fluid of particles
Derome, J. R. 6=25240, 3j-Symbols for arbitrary group
+de Rosny, G. 6=33239, Cross-section for $\pi^+ + d \to p + p + \pi^0$ at 6 GeV/c
+de Rosny, G. 6=33240, L-spin of f^0-A$_1$ and A$_2$ production
+Derouet, J. 6=21810, Fluorescence spectrum of Dy^{3+} in alkaline borate
+Derr, V. E. 6=22425, Millimeter spectroscopy
+Derr, V. E. 6=25004, Water vapor absorption measurements
Derrez, P. G. + 6=31027, Acoustic waves in molecular crystals
+Derrien, H. 6=23095, Neutron resonance parameters of Pu239
DerSarkissian, M. + 6=26139, Equivalent potential for strong interactions
Dersin, H. J. + 6=27314, High purity GaAs crystals
+Deruytter, A. J. 6=29989, Sm^{149}(n, α)Nd^{146} reaction
De Ruyter, A. W. + 6=23026, Gamma emission of K and La
+Deryagin, B. V. 6=23567, Motional elasticity of fluids
Deryugin, I. A. + 6=24651, Width of ferromagnetic resonance lines in ferrite-garnet
Deryugin, I. A. + 6=29063, Microwave modulation using ferromagnetic resonance
Deryugin, I. A. + 6=31759, Ferromagnetic resonance in ferrites
Deryugin, I. A. + 6=31779, Recording ferromagnetic resonance absorption
Deryugin, I. A. + 6=37791, Distribution of Fe-Co particles
Deryugina, N. I. + 6=34737, Spin-Hamiltonian of paramagnetic centres
de Sa, A. 6=32611, Recording of low frequency signals
DeSa, R. J. + 6=28215, Dual beam stopped flow spectrophotometer
De Sabata, C. + 6=37801, Magnetic anisotropy of Ni-Fe
+de Sabbata, V. 6=22064, Limits on size of visible quasars
+de Sabbata, V. 6=29941, Splitting of photon into two
Desai, B. R. + 6=26118, 2$^+$ mesons and high energy scattering
Desai, B. R. 6=36152, Exchange of baryon-meson resonances
+Desai, C. C. 6=23786, Microdisks on CaF$_2$ cleavages
+Desai, C. C. 6=27269, Cleavage and etching of faces of Apatite
Desai, H. S. + 6=36937, Transient film condensation
+De Saintignon, P. 6=23032, β-γ Correlation in Rd^{86}
Desalvo, A. + 6=27304, Secondary recrystallization of Zn
Desalvo, A. + 6=34434, Recovery in zirconium
De Santis, P. 6=22413, EM wave scattering by plate in plasma
+de Saussure, G. 6=23095, Neutron resonance parameters of Pu239
+DeSavage, B. F. 6=24580, Magnetostriction of Dy, Ho and Er Fe garnets
de Segovia, J. L. 6=30084, Comparison of mass spectrometers
de Segovia, J. L. 6=30505, Residual vacuum at very low pressures
+Deser, S. 6=32945, Field dependence interacting currents
Deser, S. + 6=35957, Massive spin-two field
Desesquelles, J. + 6=33891, Ionization of gases
Desforges, C. D. + 6=20762, Vapour condensates from liquid Fe alloys
de-Shalit, A. + 6=29734, Nuclear spectroscopy in α particle
Deshpande, N. G. + 6=22682, Proof of Levinsons theorem
Deshpande, N. G. + 6=25847, Broken symmetries and massless particles
Deshpande, N. G. 6=29355, Bootstrap conditions in field theory
Deshpande, V. T. + 6=23894, Thermal expansion of Rb dihydrogen phosphate
+DeSilva, C. N. 6=28739, Elastic directed surfaces
Deslattes, R. D. + 6=22577, Soft X-ray source
Deslattes, R. D. + 6=22709, Flow proportional counters
+Deslattes, R. D. 6=30213, K-absorption of S in SF$_6$
Deslattes, R. D. + 6=33736, Comparison of atomic-weight values
Desloge, E. A. 6=23418, Electron velocities in ionized gas
Desloge, E. A. + 6=33917, Harmonic generation in ionized gas
Desormiere, B. 6=31748, Narrow-linewidth ferrimagnets
d'Espagnat, B. + 6=22665, Weak interactions and nonoctet currents
D'Espagnat, B. + 6=26152, $|\Delta I| = 1/2$ rule in kaon decays
+Dessler, A. J. 6=21963, Geomagnetic activity and magnetospheric cavity
Dessler, A. J. 6=25029, Absence of extended magnetospheric tail
Dessler, A. J. + 6=35097, Magnetospheric models
Dessus, B. + 6=35731, Non-reciprocal effects in ring laser
+Dessy, J. Landi. See Landi Dessy, J.
+De Stefano, M. B. 6=25825, Scattering on singular potentials
+Desvaux, M. P. E. 6=27581, Deformation of α-CuAl in stage I
+De Swart, J. J. 6=19922, Hyperon-nucleon interaction and F/(F + D) ratio
+De Swiniarski, R. 6=20125, Scattering of polarized p from Ti^{48}, Ti^{50}, Fe^{54} and Fe^{56}
+de Takacsy, N. 6=28933, Negative parity states in A=17 nuclei
Detkov, S. P. 6=19247, Radiation transfer near plane
+Detoeuf, J. F. 6=26135, Search for isobar of isotopic spin $T = 5/2$
de Toquefort, T. Alziary. See Alziary de Toquefort, T.
+Détraz, C. 6=19934, Mass of He^8
Detraz, C. 6=22969, Structure of light nuclei with closed shells or sub-shells
+Détraz, C. 6=29725, D(p, γ)He^3 reaction at 156 MeV
Dettmann, F. + 6=28964, Bi probes for magnetic field measurement
Dettmann, K. + 6=33542, Born series for rearrangement collisions
Detweiler, R. M. + 6=24892, Annealing of radiation damage in ZnSe
+de Unamuno-Escoubes, S. 6=33169, Single π production in $p\bar{p}$ at 4 GeV/c
Deutch, B. I. + 6=30697, Internal magnetic field of Lu in iron
Deutch, J. M. + 6=20587, Quantum statistics of isotope effects. II
Deutch, J. M. + 6=23655, Spin relaxation in gases and liquids. V
Deutsch, A. J. 6=28682, Spectroscopy of middle corona
+Deutsch, A. J. 6=32197, Color anomalies in disk-population stars
Deutsch, H. 6=26874, Non-stationary glow discharges
Deutsch, J. + 6=29076, Absorbers for electromagnetic waves
Deutsch, J. + 6=29077, Wide band absorbers
+Deutsch, J. P. 6=26466, Core excitation in A = 111 nuclei
Deutsch, J. P. + 6=33419, Spin and isospin impurity of Ga$^{64}_{31}$
Deutsch, R. V. 6=29037, Damping of Alfven waves in m.h.d.
Deutsch, R. V. 6=32683, Plateau-Marangoni-Gibbs effect

+Deutschmann, M. 6=33268, Exchange in π^+p interactions 4 GeV/c
Deutschmann, M. + 6=33269, Resonance production in interactions of π^+ in H
Deutschmann, M. + 6=33270, 8 GeV/c π^+p interactions
Deutschmann, M. + 6=33278, Interpretation of A_1 enhancement
+Deutschmann, M. 6=36135, Decay angular distribution of resonances
+Deutschmann, M. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Dev, I. 6=30896, Growth of ZnS crystals by flow
+Dev, I. 6=31951, Edge emission from Zn-CdS heterojunctions
De Valois, R. L. + 6=25809, Response patterns of LGN cells
De Vany, A. S. 6=25718, Optical surfaces during coating
De Vany, A. S. 6=25723, Universal tester
+Devare, H. G. 6=33514, $Sn^{125} \rightarrow Sb^{125}$ decay
+Devare, H. G. 6=36330, Spin assignments to levels in I^{131}
+Devare, H. G. 6=36331, 1829 keV Level of I^{131}
Devare, S. H. + 6=33514, $Sn^{125} \rightarrow Sb^{125}$ decay
Devare, S. H. + 6=36330, Spin assignments to levels in I^{131}
de Vaucouleurs, G. 6=32244, Hi spiral pattern
de Vaucouleurs, G. 6=32256, Velocity of inner galaxy
DeVault, G. P. 6=37198, Momentum-flux operator for lattice
Devaux, F. 6=31631, Feeding liquid air into stem
Devaux, P. + 6=21458, Trap levels in copper phthalocyanine
Develey, G. 6=21546, Magnetic susceptibility of Co and Ni-Fe
Develey, G. 6=24469, Magnetic susceptibility of alloys
DeVelis, J. B. + 6=19574, Image reconstruction with Fraunhofer holograms
+Dévényi, A. 6=31432, Electrical conductivity of Be and Pb continuous films
+Devenyi, J. 6=34704, Structure and magnetism of Permalloy films
+Devenyi, J. 6=37786, Domain walls in coupled films
Deverell, C. + 6=30626, NMR of alkali halide solutions. I
Devèze, J. 6=31891, Absorption spectrum of $K_3[Fe(CN)_6]$
Devienne, F. M. + 6=24010, Atom ejection in Sb film
Devienne, F. M. + 6=25548, Composition of ion beam
Devienne, F. M. + 6=27544, Velocities and spatial distribution of reflected molecules
Devienne, F. M. + 6=34197, Scattering of molecules by surfaces
Devienne, F. M. 6=34198, High energy molecules on metals
+Deville, A. 6=34894, Luminescence of calcium fluoxytantalate
+Deville, J. P. 6=30704, Electrons diffracted by pyrographite
+Deville, J. P. 6=37089, Muscovite cleared in vacuum
+Devins, D. W. 6=36192, Excited levels in He^3
+Deviot, B. 6=31009, Vibration of atomic chain
+Devishev, M. I. 6=26606, Inelastic n cross section near 100 GeV
+Devlin, G. E. 6=24693, EPR of 0.1% Mn in Cu from 1.6 to 4.2°K
DeVoe, J. R. + 6=34995, Mossbauer spectrometry
+de Voigt, M. J. A. 6=25645, Modes of gas laser
De Volpi, A. + 6=23135, Reactor fuel meltdown
+Devons, S. 6=20288, Muonic X-rays of Sn, Nd, W
+Devons, S. 6=20289, Hyperfine effects in Bi^{209} muonic X rays
de Vos, K. J. 6=27328, Microstructure of Alnico alloys
Devoto, R. S. 6=27044, Transport properties of ionized gases
+de Vries, A. E. 6=20540, Thermal diffusion. I
+De Vries, A. E. 6=34033, Thermal diffusion and Senftleben effect
+de Vries, J. P. 6=22066, Earth-Moon libration points
+Devyatkov, A. G. 6=37896, Recombination radiation of α-SiC
+Devyatkova, E. D. 6=24168, Forbidden-gap width of PbTe
+Dew-Hughes, D. 6=21047, Dislocations in deformed niobium
Dew-Hughes, D. + 6=21048, Dislocation configuration in 75% Nb-Ti
+de Waard, H. 6=20074, Beta decay of Nd^{147}
+de Waard, H. 6=20662, Mössbauer spectra of Fe^{+++}-compounds
+de Waard, H. 6=29867, 27.7-keV level in I^{129}
+DeWames, R. E. 6=23885, Phonon states in dilute Mg-Pb and Mg-Cd
De Wames, R. E. +6=34376, Anomalous particle penetration in crystals
DeWames, R. E. + 6=34377, Crystal binding effect on scattering of particles
+Dewart, W. G. 6=23129, Control for SNAP reactors
+Dewel, G. 6=34449, Impurity mobility in semiconductors
+de Wieclawik, W. 6=23040, Charge of recoil atoms of Th
De Wijn, H. W. + 6=21629, Ferromagnetic resonance in Ni
+de Wijn, H. W. 6=22437, Zeeman modulator for n.q.r. spectroscopy
+de Wildt, J. L. 6=22437, Zeeman modulator for n.q.r. spectroscopy
+De Wire, J. 6=33084, $\gamma + p \rightarrow p + \pi^0$ Near first resonance
+DeWire, J. W. 6=22764, e^+-p Scattering facility with a synchrotron
+DeWire, J. W. 6=33122, Scattering of $e^\pm$ from protons
de Wit, G. A. + 6=20738, Nuclear spin relaxation in methane
+De Wit, S. A. 6=36236, Muonic X-ray spectra
DeWitt, B. S. 6=27707, Superconductors and gravitational drag
De Witt, H. + 6=23533, Failure of Mayer cluster theorem
DeWitt, H. E. 6=25322, High-temperature quantum plasmas
De Witt, K. J. + 6=34032, Viscosities of binary mixtures
+Dewitt, R. 6=23564, Capillary viscometry
+DeWolf, M. Y. 6=23389, Laser-induced prebreakdown in cloud chamber
de Wolff, P. M. 6=34264, Structure of γ-$Cd(OH)_2$
Dewsberry, R. + 6=21476, Oscillator to detect piezoelectric effects
Dexter, D. L. 6=37843, Spectroscopy of solids
+Dey, A. 6=37916, O on Rh, Ir, and Pt-Rh electrodes
Dey, B. N. 6=37346, Dislocation damping in Al-Cu alloys
Dey, K. K. 6=37692, Microwave attenuation in dielectrics
Dey, S. D. + 6=34666, Ionization potential of Gd
+Dez, G. 6=20549, Rotary vacuum seal
Deželoć, G. . 6=30577, Evaluation of light-scattering of liquids
+Dézsi, I. 6=26484, Mössbauer effect in Tb^{159}
Dezsi, I. + 6=27990, Antiferromagnetism of α-FeOOH
D'Haenens, I. J. + 6=36533, Surface-barrier analysis for Re
D'Haenens, J. P. + 6=34801, Scattering of electrons in magneto-absorptivity
Dhar, R. N. 6=27827, Dielectric properties of muscovite mica
+Dharmawardhana, M. W. C. 6=35289, Light scattering by grains
Dheer, M. K. + 6=25684, Shifts in Raman lines due to Stark effect
Dheer, M. K. + 6=29196, Stimulated Raman emission in liquids
Dhez, P. + 6=32799, Flowing gas counter
Diamandiev, V. + 6=28703, Events and probability of occurrence
Diambrini, G. + 6=25984, Spark chamber data extraction
+Diambrini, G. 6=33084, $\gamma + p \rightarrow p + \pi^0$ Near first resonance
Diament, P. + 6=20441, Wave propagation along plasma columns
+Diament, R. 6=23844, Structure and preparation of trimetaphosphates
Diamond, J. M. 6=32592, Cryogenic temperature measurements
Diamond, R. M. + 6=29820, Alignment in heavy-ion reactions
+Diamond, R. M. 6=36342, 8^- Isomeric state in W^{180}, Os^{182} and Pt^{184}
Dianov, D. B. + 6=22259, Ultrasonic reflecting concentrators
Dianov, E. M. + 6=19440, Measuring reflection and transmission at mm
Dianov, E. M. + 6=22427, Dielectric waveguides in mm spectroscopy
+Dianov, E. M. 6=29071, Measuring refraction of dielectrics at 2mm
Dianov-Klokov, V. I. + 6=28321, Intensification of absorption band for O_2
Dianov-Klokov, V. I. + 6=32798, Simple logarithmic photometer
+Dianova, I. M. 6=37107, Hydrothermal synthesis of $Na_xZn_ySi_pO_q$phosphors
+Diaz, J. 6=22848, $\bar{p}$-p Interactions at 5.7 GeV/c
+Diaz, J. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Dibble, D. + 6=35042, Solar pointing control
Dibeler, V. H. + 6=30339, Photoionization efficiency for SF_6
+Dibeler, V. H. 6=33900, Photoionization, IV. C_2H_4
+Di Caporiacco, G. 6=20146, $Ne^{20}(n, \alpha)O^{17}$
+Di Caporiacco, G. 6=29979, $Ne^{20}(n, 2\alpha)C^{12}$ reaction
Di Castro, C. 6=25423, Creation of vortices by ions in liquid He II
Dick, B. G. 6=34136, Alkali halide solid solutions
+Dick, L. 6=19894, Polarization in π^-p elastic scattering
+Dick, L. 6=26080-1, Construction of polarized beam
+Dicke, R. H. 6=32141, Origin of microwave background
Dickel, J. R. 6=32324, Temperature of Venus
Dickens, J. K. + 6=29859, Level structure of Mo^{92}
Dickerson, R. H. + 6=27482, Diffusion rate in metals
+Dickinson, M. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Dickson, G. O. + 6=28452, Origin of thermoremanent magnetization
+Dickson, R. W. 6=34430, Internal friction in rutile
Dickson, S. A. + 6=37839, NMR in solid H and D
+di Corato, M. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
+Diddens, A. N. 6=23059, Proton-nuclei cross sections at 20 GeV
+Diddens, A. N. 6=33156, p-p Scattering in Coulomb interference region
+Didelez, J. P. 6=29725, $D(p, \gamma)He^3$ reaction at 156 MeV
+Didier, D. 6=30019, $Be^9(He^3, \alpha)2He^4$
DiDomenico, M., Jr. 6=19486, Single-frequency gas laser
+DiDomenico, M., Jr. 6=34446, Electron scattering in ABO_3 semiconductors
+Diebold, R. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Diederich, M. E. + 6=21203, Elastic constants of sodium
Diehl, B. 6=29805, Giant E1 resonance
+Diehl, J. 6=37321, Ion irradiated Cu foils

+Diehl, P. 6=26852, NMR of polyfluorobenzenes. I
Dieke, G. H. + 6=35851, High resolution vacuum spectrograph
Dieminger, W. + 6=25074, Anomalous radio wave absorption
Dieminger, W. 6=28399, Absorption measurements at different latitudes
Diener, G. 6=36797, Kinetic theory for unstable plasma
Dienes, G. J. + 6=31127, Point defects in solid state reactions
+Dienst, W. 6=21206, Embrittlement of Cr-Ni steels and Ni alloys
+Dienst, W. 6=24111, Embrittlement of steels and Ni alloys by (n, α)
+Dienst, W. 6=34423, Irradiation behaviour of Ni-Cr-Fe
Dienys, V. + 6=21395, Electrical conductivity of Ge and Si
Diepers, H. + 6=37321, Ion irradiated Cu foils
Diercksen, G. + 6=22588, Self-consistent perturbation theory. I
Dies, K. + 6=30760, Precipitation in Cu-Ni-Si
Dies, K. + 6=37414, Texture and age-hardening of Al alloy
Diesen, R. W. 6=23363, Kinetics behind shock waves. III
Diesen, R. W. 6=34959, NF_2 decomposition
Dieter, N. H. + 6=22040, Interstellar medium
+Dieterle, B. 6=19891, π^+-p Scattering at 250 MeV
+Dieterle, B. 6=33163, Polarization parameter in p-p scattering
+Dieterle, B. D. 6=33153, Polarization in p-p scattering
+Dietrich, K. 6=29926, Theory of nuclear reactions. II
Dietz, K. + 6=19782, Time-reversal invariance in π^+ photoproduction
+Dietz, K. 6=25936, Many-channel dynamics
Dietz, R. + 6=37056, Recovery processes in Ni films
+Dietz, R. E. 6=28175, Exchange splitting of Ni^{2+} in MnF_2, $KMnF_3$, and $RbMnF_3$
+Dietz, R. E. 6=34904, Magnetic impurities in antiferromagnets
Dietz, R. W. + 6=25717, Supersmooth optical surfaces
Dietze, H. D. 6=37497, Neutron scattering by metallic electrons
Dietzsch, O. 6=36413, $C^{13}(p, n)N^{13}$ reaction near threshold
+Di Giacomo, A. 6=26819, Shift of microwave lines due to double resonance effects
Di Giacomo, A. 6=30267, Validity of semi-classical collisions
Di Giugno, G. + 6=19911, Branching among neutral decay of η
Di Giugno, G. + 6=36154, Branching ratio $\frac{\omega \to \text{neutrals}}{\omega \to \pi^+ + \pi^- + \pi^0}$
di Guglielmo, F. 6=19848, Solutions of Boltzmann equation
+DiGuilio, G. 6=27958, Ni-Fe-As films
D'ik Dao Vong. See Dao Vong D'ik.
+Dike, R. S. 6=30443, Theta pinch machine
Dikiĭ, G. P. 6=25578, Liquid in radial magnetic field
+Dikii, L. A. 6=22075, Oscillations of planetary atmospheres
+Dikmen, N. 6=33276, π^+p Cross sections
Dikova, L. K. + 6=37757, Crystal faces, thermoelectronic properties
+Dikshit, R. R. 6=30456, Fluid flows in annulus
di Lazzaro, M. A. + 6=30126, Scattering of γ-rays on bound electrons
+Di Lella, L. 6=19894, Polarization in π^-p elastic scattering
+di Lella, L. 6=26080-1, Construction of polarized beam
Diliberto, S. P. 6=28457, Stability in satellite orbit
Diller, D. E. + 6=20536, Transport properties of gaseous H_2
Diller, D. E. 6=36834, Measurements of viscosity of para-hydrogen
Dilley, J. 6=22668, Cauchy representations and resonance
+Dillinger, J. R. 6=34564, Isotope effect in superconducting zinc
Dillon, I. G. + 6=25200, High temperature-high pressure cell for measuring densities
Dillon, I. G. + 6=27151, Densities of alkali metals
+Dillon, J. F., Jr. 6=19511, Coherent emission from Ho^{3+} in YFe garnet
Dillon, O. W., Jr. 6=35447, Waves in mechanically unstable bars
+Dilworth, C. 6=26226, Primary electrons
DiMaggio, F. + 6=28815, Vibrations of prolate spheroidal shells
Dimchev, T. 6=20054, Beta scintillation counter
Dimitrejevic, Z. + 6=27945, Magnon spectrum of magnetite
+Dimitriev, V. A. 6=29760, Investigation of air showers
Dimitropoulos, C. + 6=21684, NQR of $NaClO_3$
+Dimmock, J. O. 6=24173, Electronic band structure of Pd
Dimmock, J. O. + 6=27647, $Pb_x Sn_{1-x} Te$ band structure and lasing
Dimmock, J. O. 6=34482, Band structure of rare-earth metals
Dimock, D. 6=26974, End-plate effects in Q devices
Dimoff, T. 6=35450, Electrodynamic vibration standard
di Napoli, V. + 6=23052, Photonuclear reactions above mesonic threshold
d'Incan, J. + 6=30172, Rotation structure of As_2 molecule
ding Ke Wu. See Wu ding Ke.
Dingus, R. S. + 6=33488, Conversion coefficients in Gd^{154}, Dy^{160}, Yb^{170}, Yb^{171} and Pr^{141}
dinh Ky Vu. See Vu dinh Ky.
Dinhofer, A. D. 6=37479, Nonequivalent intervalley scattering in n-Ge
Dinkel, J. A. 6=26004, Programmed r.f. source for synchrotron
Di Novi, R. A. 6=30074, Cu thermal conductivity and u.s. transmission
Dinsdale, A. + 6=37423, Strength of whiteware bodies
+Dinter, H. 6=29902, Half-life of Li^8
+Dionisio, J. S. 6=20262, Ion sources for radioisotope separation
+Dionne, G. F. 6=30502, Glass-Kovar tubular seals
+DiPippo, R. 6=30493, Viscosity of $Ne-CO_2$ mixtures
+Dirian, G. 6=30064, Control in reactor moderators
+Dirian, G. 6=30065, Gas for control in reactors
Dirks, D. D. + 6=28864, Shifts in auditory thresholds
+Dirnfeld, S. 6=21122, Surface elastic limit
+Disch, R. L. 6=33684, Higher polarizability of He atom
+Disdier, D. 6=36288, Transition between rotational bands in O^{16}
Dismore, P. F. + 6=37076, Chain folding in oriented Nylon 66 fibers
+Dismukes, J. P. 6=20698, Precipitation of P in Ge-Si alloy
Dismukes, K. + 6=34074, Faraday effect in pulsed fields
Distler, G. I. + 6=20742, Decorating crystal surfaces
Distler, G. I. + 6=20832, PbS microcrystal growth
Distler, G. I. + 6=32855, Polarizing textures
Distler, G. I. + 6=37671, Phase boundary of p-n junction
Distler, R. C. 6=28858, Optical readout of u.s. delay line
Di Taranto, R. A. + 6=28816, Loss factors of laminated beams
+Ditto, S. J. 6=23131, Control for gas-cooled reactor
Diu, B. + 6=19683, Weak axial vector current F/D ratio
Diu, B. + 6=29373, Parity-conserving baryon-meson couplings
Divari, N. B. 6=28359, Influence of twilight radiation on zodiacal light
+Divnov, I. I. 6=20702, Phase transformations in Fe
+Divnov, I. I. 6=24064, Critical rupture stress
+Divnov, I. I. 6=37446, Fracture of steel, Al and Cu
+Dix, R. E. 6=33991, Boundary layer control
Dixmier, J. + 6=23771, Amorphous Ni-P alloy
Dixon, G. M. 6=29465, Pseudoscalar-pseudovector and exponential theories
Dixon, R. W. + 6=24092, Measuring photoelasticity of $LiNbO_3$
Dixon-Lewis, G. + 6=21849, Hydroxyl radical kinetics
+Djay, R. 6=22954, Ground state of Mn^{52}
Djrbashian, V. A. 6=29815, Gamma-ray angular distribution
Dmitrenko, I. M. + 6=28896, Semiconductor diodes as thermometers
Dmitriev, A. V. + 6=31574, Surface properties of a dielectric
Dmitriev, I. S. + 6=30324, Fast negative ions
+Dmitriev, P. P. 6=23068, $Ta^{181}(d, 2n)W^{181}$ and $Ta^{181}(p, n)W^{181}$
+Dmitriev, V. M. 6=27743, Supercurrents in constricted tin films
Dmitrievskii, O. D. + 6=34096, Quenching of fluorescence of acriflavine
+Dmitrievskii, V. P. 6=22767, Strong-current high-energy particle accelerators
Dmitruk, N. L. + 6=37639, Surface potential of GaAs
Dneprovskii, V. S. + 6=27868, Photoconductivity of dielectrics
Dnestrovskiĭ, Yu. N. 6=20454, Plasma probing by e.m. field
Dnestrovskii, Yu. N. + 6=26953, Probing plasma by e.m. waves
Dnestrovskii, Yu. N. + 6=36795, Flute instability in plasma
Do Dang, G. + 6=36263, Quadrupole moment of first excited state
Do Dang Giu. See Giu Do Dang.
do Amaral, C. Marcio. See Marcio do Amaral, C.
Doan Nhuong, 6=36133, Reaction amplitude $\pi + N \to N + \omega(\rho)$
Doan Thu Phong. See Thu Phong Doan.
+Dobbins, R. A. 6=34114, Attenuation and dispersion of sound
Döbele, H. F. + 6=26892, H arc in magnetic field
+Dobici, F. 6=23052, Photonuclear reactions above mesonic threshold
+Dobkina, Zh. S. 6=28090, Absorption and luminescence spectra of Gd^{3+} in MeF_2
+Doble, K. 6=33932, Cusp compression of colliding plasma blobs
+Doble, N. 6=33355, Measurement of magnetic moment of Λ°
+Dobosh, P. A. 6=27199, Intermolecular forces in hydrocarbons
+Dobrescu, S. 6=36490, Mechanical choppers for resonance neutrons. I
Dobrescu, S. + 6=36491, Mechanical choppers for resonance neutrons. II
+Dobrescu, S. 6=36492, Mechanical choppers for resonance neutrons. III
Dobretsov, L. N. 6=21508, Field emission from metal
+Dobretsov, Yu. P. 6=19355, Pulsed magnetic fields
Dobrikov, V. N. +. 6=22976, Low-lying states of Mg^{25}
+Dobrokhotov, E. I. 6=30440, Instability of hot-cathode discharge

Dobromyslov, A. V. + 6=37438, Composition of Guinier–Preston zones
Dobrotin, N. A. + 6=26194, Installation for strong interactions at 100-1000 GeV
Dobrotin, N. A. 6=29478, High energy physics
+Dobrov, N. N. 6=21994, Biological effect of solar flares in space
+Dobrov, W. I. 6=24652, Spin-wave–phonon interactions
Dobrov, W. I. 6=24701, Acoustic resonance of rare earths in CaF_2
Dobrovensky, V. V. + 6=37092, Single-crystal growth
+Dobrovinskaya, E. R. 6=31113, Diffusion of Na^+ in NaCl
Dobrovol'skyi, V. N. 6=34576, Surface magnetoconcentration effects. I
+Dobrzhanskii, G. F. 6=24878, Luminescence of NaCl:Eu and KCl:Eu
+Dobrzhanskii, G. F. 6=27276, Structural perfection and crystal-growing methods
Dobrzynski, L. + 6=33173, CP and C invariances in $\bar{p}p$ annihilations
Dobson, P. N., Jr. 6=26138, Zero-effective range analysis of π–N reactions
Dobson, P. S. + 6=31200, Dislocation loops in zinc
+Dobyrn, V. V. 6=25979, Measurement of photographs of particle tracks
+Dodd, L. R. 6=25930, Divergence of DWB series for rearrangement scattering
Dodd, L. R. + 6=25932, Three-body scattering in distorted-wave formalism
+Dodd, W. P. 6=33267, π^+p Interactions at 4 GeV/c
+Dodd, W. P. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Døderlein, J. M. + 6=30051, Control plates in reactor
Dodge, W. R. + 6=36389, Scattering chamber
Dodge, W. R. + 6=36398, Si detectors for e scattering spectrometers
Dodonova, N. Ya. 6=33830, Fluorescence of NO
Dodson, H. W. + 6=32384, Related flares
+Doepker, R. 6=24929, Photoionization of propylene at 1236Å
Doering, H. + 6=21214, Tensile properties of W
Doering, J. P. 6=33724, E scattering of He
Döge, G. 6=23608, Atomic volume and coefficients of expansion of Pb–Sn alloys
Doherty, P. E. 6=28223, Oxidation of Al
Doherty, R. D. + 6=20691, Recrystallization in two-phase Al–Cu
+Doi, K. 6=23771, Amorphous Ni–P alloy
Doi, K. + 6=35920, Optical transfer function in radiography
+Doidge, J. G. 6=32865, Image comparison by interference
Doidge, P. R. + 6=21332, Superconducting surface nucleation
+Doke, T. 6=25070, Observation of electron flux by L-3 rockets
+Dokimov, E. V. 6=31532, Dynamic processes in p-n junctions
+Dokoupil, Z. 6=31060, Specific heat of Nb in magnetic field
+Doktorova, T. V. 6=33186, Neutron burst generator
Dolan, K. W. + 6=33474, Energy levels of Fe^{56}
+Dolan, T. R. 6=28872, Examination of binaural interaction
+Dolby, P. 6=37388, Annealing of irradiation damage in graphite
+Dole, M. 6=20361, UV spectrum of allyl free radical
Doleschall, P. + 6=26459, Low-lying states of Cu^{63}
+Dolezalek, H. 6=24959, Testing in situ probes for lower ionosphere
Dolezalek, H. + 6=32064, Mobility spectrum of ions
Dolezalek, H. + 6=32080, Ion spectrometer
+Dolginov, A. Z. 6=32504, Radiative transfer in finite medium
+Dolgolenko, A. G. 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
+Dolgolenko, A. G. 6=33591, Evidence of $K^0\bar{K}^0$ resonance 1280 MeV
Dolgopolov, D. G. + 6=37825, Temperature and moments of e.p.r. lines
Dolgopolov, V. V. 6=26994, EM field in plasma
Dolgopolov, V. V. 6=30379, Thermal radiation of plasma
Dolgopolov, V. V. + 6=36875, Absorption of energy by plasma
+Dolgopolova, A. V. 6=24876, Luminescence of rare earths in NaCl
+Dolgoshein, B. 6=29996, Capture of μ^- by Ni and Cr
+Dolgoshein, B. 6=33738, μ Mesic atom production
Dolgov, A. D. 6=32971, CP violating electromagnetic interaction
Dolgov, A. D. + 6=33307, Radiational decays of neutral K-mesons
Dolgov, A. S. 6=20415, Differential and integral cross sections for electron loss
+Dolinov, V. K. 6=33621, $C^{12}(\alpha, \alpha')C^{12*}$ (9.64 MeV) → 3a
Dolique, J. M. 6=20429, Ohm's law for non-neutral gas
Dollard, J. D. 6=22667, Schrödinger theory of scattering
Dolle, L. + 6=30064, Control in reactor moderators
+Dolle, L. 6=30065, Gas for control in reactors
Dollfus, A. 6=25161, Atmospheric brightness of Mars
Dollfus, A. + 6=32309, Purity of atmosphere of Mars
+Dollhopf, W. 6=34435, Rotational transition of paraffins
+Dollimore, D. 6=34203, Surface area of graphite
+Dollimore, D. 6=37431, Adsorption and strength of compacts
Dollimore, J. + 6=30949, Programme system for crystallography
+Dollimore, J. 6=34203, Surface area of graphite
+Dollimore, J. 6=37431, Adsorption and strength of compacts
Dolling, G. + 6=21623, Magnon-phonon interaction
Dolling, G. + 6=24774, Ge, Si, diamond and GaAs
Dolling, G. + 6=31023, Normal vibrations of KI
+Dolling, G. 6=37219, Crystal dynamics of PbTe
+Dolnick, E. M. 6=30443, Theta pinch machine
Dolukhanov, M.P. 6=32059, Visibility and absorption in troposphere
Doman, B. G. S. 6=20957, Thermal conductivity of ferrodielectric
Doman, B. G. S. 6=31661, De Haas–van Alphen
Domb, C. 6=23728, Transitions in ordering assemblies
Domb, C. 6=36920, λ-Point transitions
+Dombey, N. 6=26072, High-energy large-angle scattering
Dombey, N. + 6=35985, Isospin of electromagnetic interactions
Domeij, B. 6=21119, Emission from crystalline sources
Domeij, B. 6=24018, α-Particles in crystal lattice
+Domen, S. R. 6=36389, Scattering chamber
+Domen, S. R. 6=36398, Si detectors for e scattering spectrometers
+Domenici, M. 6=23778, Neutron diffraction of vitreous silica
Domenico, M. D., Jr. + 6=22500, Ultrashort optical pulses
+Domeshek, S. 6=32859, Simplification of holographic procedures
+Domian, H. A. 6=20967, Vacancy-flux correction in α Cu–Zn
+Domian, H. A. 6=23919, Diffusion in disordered Cd–Mg
+Domian, H. A. 6=30765-6, Austenite → proeutectoid ferrite transformation. I-II
+Domian, H. A. 6=30767, Austenite and proeutectoid ferrite
+Dominget, R. 6=37026, Magnesium thermal treatment
+Domingo, V. 6=26273, Primary cosmic rays
+Domingo, V. 6=26275, Primary energy spectrum
Dommaschk, W. 6=22352, Numerical calculations for electrostatic fields
+Dommaschk, W. 6=37725, Amplification factor for photoconduction
Domngang, S. + 6=34774, Magnetic and quadrupole echoes of I^{127}
Domogatsky, G. V. + 6=26547, Cross section of $\nu + Cl^{37} \rightarrow Ar^{37} + e^-$
Domogatsky, G. V. + 6=28532, Observation of ν from collapsing stars
Domogatsky, G. V. + 6=28668, Solar ν–e interaction
Domogatsky, G. V. + 6=28669, Solar neutrino detection
Domokos, G. 6=22656, Relativistic theory of composite systems
+Donaghey, L. F. 6=24021, Magnetoelastic conversion efficiency
Donaghy, J. J. + 6=37522, Fermi surface of Na and Li
Donahoe, F. J. 6=28593, Abundance of earth-like planets
Donahue, T. M. 6=25162, Atmosphere and ionosphere of Mars
Donahue, T. M. 6=28346, Problem of atomic hydrogen
Donahue, T. M. 6=28421, Ionospheric D and Lower E
Donald, R. A. 6=29673, π-N scattering at 35 and 39 MeV
+Donald, R. A. 6=33173, CP and C invariances in $\bar{p}p$ annihilations
+Donaldson, E. E. 6=23770, Adsorption of thermally activated Ni
Donaldson, R. E. + 6=26591, Coherent n scattering amplitudes of B^{10} and B^{11}
Donath, E. 6=35817, Dynamics of fiber optic bundles
Donato, R. J. 6=28856, Transmission-loss measurements
+Dönau, F. 6=36299, M1 transitions in $Cl^{35}(n, \gamma)Cl^{36}$
Doncel, M. G. + 6=25859, Tests of SU_{6W}
+Dondes, S. 6=24930, Photochemical production of C_3O_2 from CO
+Dondes, S. 6=24931, Isotopic enrichment in photochemistry of CO
+Dondi, M. G. 6=27255, Isotope effects in physical adsorption
Donets, E. D. + 6=36377, Isotope$_{102}{}^{254}$
+Donfor, A. R., Jr. 6=23613, Ultrasonic measurements in aqueous glycerol
Dong Nguyen Quang. See Nguyen Quang Dong.
Dong Nguyen Van. See Nguyen Van Dong.
+Doniach, S. 6=24470, Calculations for Heisenberg ferromagnet
Doniach, S. 6=34839, Magneto-optic constants of Fe and Ni
Doniach, S. + 6=37872, Magneto-optics of ferromagnets
Donin, V. I. + 6=36532, Level population in Ne
+Donn, B. 6=28613, Collision in inner coma
+Donn, B. D. 6=28628, Theory of type I comet tails
Donnachie, A. + 6=26129, Photopion production and γ–ρ–π coupling
+Donnachie, A. 6=33285, πN phase shifts and resonances
+Donnachie, A. 6=36148, New evidence for sigma meson
+Donnay, J. D. H. 6=23838, Crystal structure of lithium fluormica
Donnelly, I. J. + 6=29782, Exchange energy of semi-infinite nuclear matter
Donnelly, J. P. + 6=20851, Epitaxial growth of Ge on Si

Donnelly, J. P. + 6=27873, Photovoltaic response of nGe–nSi heterodiodes
Donnelly, J. P. + 6=30906, Epitaxial growth of Ge on Si
Donnelly, J. P. + 6=37668, Characteristics of p–n heterojunctions
Donnelly, J. P. + 6=37747, Photovoltaic characteristics of p–n heterojunctions
+Donnelly, R. F. 6=28405, Ionosphere and explosive solar flares
+Donnelly, R. J. 6=22289, Radii of ions in He II
+Donnelly, R. J. 6=35525, Radius of negative ion in Helium II
+Donnelly, R. J. 6=35565, Ions in rotating He II
+Donoho, P. L. 6=24684, Spin-lattice interaction in ruby
+Donoho, P. L. 6=27443, Magnetoelastic effect in films of Dy, Ho, Gd, and Er
+Donoho, P. L. 6=35697, US pulse amplitude measurement
+Donohoe, J. 6=20398, Electron collision frequency in NO
+Donohue, J. 6=27423, Three different isomers in same crystal
Donovan, P. F. 6=36019, Detectors in low energy physics
Donovan, R. J. + 6=26733, Electronically excited I atoms
Donovan, R. J. + 6=33715, $I(5^2P_{1/2})$. III
Donskoi, A. V. + 6=27278, Growth of refractory crystals
Donth, E. 6=22227, Correspondence principle
Donth, E. + 6=27107, Thermal conductivity of fluids
+Donth, E. 6=28910, Storage of low-boiling liquids
+Doolittle, R. D. 6=19286, Circumferential waves
Doplicher, S. + 6=32886, Covariance algebras in field theory
Doporto, M. P. + 6=20156, Hyperfragments from 800 MeV/c K^-
+Dorain, P. B. 6=30239, EPR of SO
Dorain, P. B. + 6=34856, Spectrum of Re^{4+} in K_2PtCl_6
+Doran, D. G. 6=27832, Polarization of alkali halides
+Dore, B. V. 6=24332, Metal-semiconductor barrier
+Dore, J. C. 6=20119, Scattering of polarized protons by C
+Dore, J. C. 6=33568, Scattering of p from C and Si
+Dore, U. 6=19867, Pion and antipion lifetimes
+Dore, U. 6=33183, π and K production in $\bar{p}n$ annihilation
+Dore, V. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
Doremus, R. H. 6=28105, Optical properties of thin metallic films
Dorenbusch, W. E. + 6=26621, $Ca^{42}(d, p)Ca^{43}$ reaction
+Dorenbusch, W. E. 6=36250, Angular distributions from (d, d′) at 7.50 MeV
+Dorfan, D. 6=19867, Pion and antipion lifetimes
+Dorfman, J. R. 6=22240, Divergent transport coefficients
Dorin, V. A. 6=34614, Position of p–n junction in Si rectifiers
Döring, W. 6=27920, Neutron scattering in magnetised crystals
Dorman, E. 6=21735, Concentration broadening $Pr:LaCl_3$
Dorman, F. H. 6=23411, Negative fragment ions from resonance capture
Dorman, G. 6=23493, Stability of beam-plasma
Dorman, I. V. + 6=28479, 11-Year cosmic ray variations
Dorman, L. I. + 6=19959, "Small" flares
Dorman, L. I. + 6=19960, Solar-diurnal variations
Dorman, L. I. + 6=25173, Solar cosmic-ray emission
+Dorman, L. I. 6=26342, Effect of geomagnetic field on cosmic rays
Dorman, L. I. + 6=26344, Effect of currents in radiation belts on cutoff rigidity of cosmic rays
Dorman, L. I. 6=26346, Cosmic ray variations
+Dorman, L. I. 6=26347, Cosmic ray variations and geomagnetic field
Dorman, L. I. + 6=26364, Sidereal cosmic ray variations
+Dorman, L. I. 6=26381, 27-Day modulation of cosmic rays
Dorman, L. I. + 6=26382, Earth's heliolatitude and cosmic rays
+Dorman, L. I. 6=26391, Sudden changes of cosmic rays
+Dorman, L. I. 6=28479, 11-Year cosmic ray variations
Dorman, L. I. 6=28489, Cosmic rays in interplanetary space
+Dorman, L. I. 6=29756, Cosmic ray coupling coefficients
Dorman, L. I. 6=33385, Cosmic rays and geomagnetism
Dorman, L. I. 6=33399, Variations in cosmic ray intensity
Dorman, L. I. + 6=33402, Variations in cutoff rigidity
Dorman, L. I. + 6=33403, Magnetic storm of July 1958
Dorman, L. I. + 6=33411, Sounding interplanetary e.m. field
+Dorman, L. I. 6=36206, Magnetic storms and cosmic rays
Dorman, L. I. + 6=36208, Periodic cosmic-ray variations
Dorman, L. I. + 6=36209, Variations of cosmic rays
Dorman, L. I. + 6=37957, Modulation of galactic cosmic rays
+Dorman, L. I. 6=37959, Dynamic model of Forbush effect
Dorman, L. I. + 6=37983, Solar cosmic rays in space
+Dormant, L. 6=34214, Physical adsorption on heterogeneous surfaces
+Dormant, L. M. 6=27258, Adsorption of N on ice
+Dorn, J. E. 6=31170, Jog strain energies
+Dorn, J. E. 6=31311, Creep mechanisms in α-Fe
Dornberger-Schiff, K. 6=34284, Pseudo-orthorhombic diffraction patterns
+Dorofeev, E. V. 6=33961, Inductive conical plasma source
+Doronin, Yu. P. 6=21872, Outward radiation field
+Doroshenko, A. N. 6=27060, Ionization gauge for pressure
+Doroshenko, G. G. 6=19748, Amplitude discriminator
+Doroshenko, G. G. 6=26032, Single-crystal scintillation spectrometers
+Dorsey, W. W. 6=32582, Flow field of V-flame
Dory, R. A. + 6=23472, Plasma motion and confinement
+Dory, R. A. 6=27002, HF stability of anisotropic plasma
Dosch, H. G. + 6=26167, Σp-Scattering at low momenta
Dosch, H. G. + 6=33358, Mass differences of Σ hyperons
Dosch, H. G. + 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
Dossin, F. 6=28617, Faint comets near sun
Dosso, H. W. 6=19152, Performance in university physics and mathematics
Dosso, H. W. 6=24953, Waves in multilayer earth
+Dost, H. 6=19891, π^+–p Scattering at 250 MeV
+Dost, H. 6=33162, Polarization parameter in p–p scattering
+Dost, H. E. 6=33153, Polarization in p–p scattering
+Dost, M. 6=30011, Coulomb-pickup on Pb^{208}
Dost, M. + 6=33615, Bound nucleon wave functions in $Pb^{208}(d, p)Pb^{209}$
Dote, T. + 6=20459, Probe in collisionless plasma
Dotsenko, B. B. + 6=19842, Scattering and radiation in n-p system
Dotson, A. C. 6=32893, Yang–Mills groups and fields
+Doty, W. R. 6=23562, Glass vacuum seal
+Doubentsov, V. R. 6=28302, Tropopause in jet streams in middle latitudes
+Doublet, M. F. 6=31810, Fluorescence spectrum of Dy^{3+} in alkaline borate
Doucet, Y. + 6=23629, Complex permittivity of liquids
+Dougal, A. A. 6=31934, n-InAs microwave emission
Dougherty, T. J. + 6=35932, Second-order perturbation energy
+Doughman, A. 6=20457, Langmuir probe for turbulent plasma
+Doughty, B. M. 6=23424, Electron capture by fast protons
+Doughty, B. M. 6=26729, Lifetimes of the n=3 states of H
Doughty, N. A. + 6=23159, Bound-free absorption of H ion
Doughty, N. A. + 6=23160, Free-free absorption of H ion
+Douglas, J. H. 6=26760, K^- mesonic X-rays, k^-–N scattering lengths
Douglas, J. N. 6=28691, Space-frequency synthesis arrays
Douglas, R. W. 6=24975, Relaxation processes in glasses
+Douglas-Hamilton, H. 6=28638, Brightness changes in periodic comets
Douglass, D. C. + 6=33823, NMR relaxation of n-alkanes
Douglass, D. H., Jr. 6=19320, Sound velocity and λ lines
+Douglass, D. H., Jr. 6=35572, Superfluid density for liquid He near T_λ
+Douglass, D. L. 6=21074, Defect structures in TiO_2
Dousmanis, G. C. + 6=22482, Wavelength and Q in injection lasers
+Dovbenko, A. G. 6=33589, Radiative capture cross-sections
+Dovbnya, A. N. 6=33021, Low-energy ion counter
Dovchenko, N. K. + 6=21631, LF oscillations in pumped ferrite
Dove, D. + 6=27933, Magnetism of cylinder and flat films
Dove, D. B. + 6=20751, Electron diffraction from growing films
Dove, D. B. + 6=21591, Anisotropy dispersion and coercive force within Permalloy films
+Dove, D. B. 6=23810, Electron diffraction of film growth
+Dover, W. D. 6=24067, Diffusion rates during fatigue
Dovgalevskii, Ya. M. 6=37792, Magnetic properties of Ticonal
Dovhyj, Ya. O. 6=31912, Exciton dispersion of Na uranyl acetate
Dovhyj, Ya. O. 6=31913, Cotton effect for circular excitons
+Dovzhenko, O. I. 6=19730, Large plastic scintillator
Dow, D. G. + 6=19435, GaAs high-peak-power oscillators
Dowdy, E. J. + 6=23007, 7.297-MeV level in Pb^{208}
Dowell, J. D. + 6=33154, p–p Scattering at 1.7 GeV/c
Dowker, J. S. + 6=32969, Massless particles of arbitrary spin
+Dowker, Y. P. 6=32969, Massless particles of arbitrary spin
+Dowling, J. M. 6=32837, Lamellar grating interferometer
+Dowling, J. M. 6=36605, Rotational spectrum of NO
+Downs, A. J. 6=21722, Infra-red spectra of dimeric gallium trihalides
Downs, B. W. 6=26164, Particle mixing in Λ–N interaction
+Dows, D. A. 6=23333, Electric-field spectra
Dowson, A. E. K. 6=27176, Localized magnetic states in metals
+Doyama, M. 6=23975, Atomic configuration of dislocations. I
Doyama, M. 6=27208, Vacancy-impurity binding energy
Doyama, M. 6=34350, Quenching of metals with impurities
Doyle, W. D. 6=27929, Magnetization reversal in films
Doyle, W. D. 6=31705, Magnetization reversal in films
Doyle, W. M. + 6=25638, Behavior of a gas laser
Doyle, W. M. + 6=35720, Mode interactions in gas laser
+Doyle, W. P. 6=34851, Spectra of molybdates and tungstates

Drabble, J. R. + 6=20814, Crystal growth
+Drabovich, K. N. 6=35711, Lasers with linear loss switch-off
Drachman, R. J. 6=23217, Theory of low-energy e$^+$-He scattering
Drăgănescu, V. + 6=19554, Recording spectrophotometer
Drăgănescu, V. 6=22957, Nuclear magnetic moment of Na^{23}
+Draganescu, V. 6=33420, Magnetic moments of Ba^{135} and Ba^{137}
+Drăgănescu, V. 6=33422, Quadrupole moments of Ba
+Drăgănescu, V. V. 6=20233, Isotopic displacement in tin
+Dräger, G. 6=21724, Orientation and X-ray K-spectra
Draghicescu, M. + 6=35698, Device for dynamic polarisation of nuclei
+Drago, E. G. 6=32385. Importance 2 flare
Dragomir, I. + 6=36493, Irradiation of nuclear materials
+Dragomoshchenko, L. I. 6=19991, Conversion electron spectra
Dragos, L. 6=19202, Magnetothermoelastic equations
Dragos, L. 6=25556, Magneto-thermo-elasto-dynamics
+Dragoun, O. 6=29886, Isomeric transition in Os^{191}
Dragt, J. B. 6=26668, Reactor noise measurements
Dragt, J. B. 6=26684, Reactor noise analysis
Dragunov, Yu. G. + 6=33605, (d, α) Reaction on N^{14} and B^{11}
+Drahoš, V. 6=19377, Fresnel's electron biprism
Drahoš, V. + 6=19378, Low-angle electron diffraction
+Drahoš, V. 6=22374, Emission–electron microscope
Drain, D. 6=37317, Created by neutrons in Si
Drain, L. E. 6=21678, NMR in β-Mn
+Drake, T. E. 6=36047, Beam monitor for pulsed accelerator
Dranetz, A. I. + 6=32550, Analysis of electroacoustical transducers
Dranitsyna, G. F. + 6=19989, n–p Interaction in nuclei
+Dranova, Zh. I. 6=20840, Low temperature recrystallization of W
Draper, J. E. 6=25992, Dispersionless deflection of particle beam
+Draper, J. F. 6=20149, Neutron capture
+Drath, P. 6=27768, Shubnikov–de Haas effect in BiTe
Drawin, H. W. 6=30350, Excitation of hydrogen plasma
Drayson, S. R. 6=21887, Atmospheric transmission in CO$_2$ bands
+Drazheva, L. 6=20381-2, Plasma parameters distribution. I–II
Drechsel, D. 6=19998, Giant multipole resonances
Drechsel, D. + 6=36282, Collective correlations in C^{12}
Drechsel, D. 6=36400, Electroexcitation of giant multipole resonances
Dreizler, H. + 6=23345, Microwave spectrum of dimethylsulphoxide
Dreizler, H. 6=26749, Scattering of electrons on atoms
Dreizler, H. 6=26842, Methyl torsional vibrations
+Dreizler, H. 6=36616, Microwave spectrum of acetone
+Dreizler, R. 6=36263, Quadrupole moment of first excited state
Drell, S. D. + 6=19899, ρ_n-Nucleon total cross section
+Drell, S. D. 6=22918, Spin and parity of bosons
Drell, S. D. 6=33090, Asymmetric μ-pair photoproduction
+Drell, S. D. 6=33115, Meson exchange in elastic e–d scattering
Dremin, I. M. 6=19687, Some consequencies of Bethe–Salpeter equation
Drentje, S. A. 6=21114, Sputtering of Au by inert gas ions
Drescher, K. + 6=32723, High resolution n.m.r. spectrograph
Dressel, R. W. 6=22344, Retrofugal electrons from targets
Dressel, R. W. 6=23345, Energy spectra of retrofugal electron
Dresselhaus, M. S. + 6=24163, Energy band in graphite
+Dresselhaus, M. S. 6=27646, de Haas–van Alphen effect in graphite
Dresselhaus, M. S. + 6=34473, Band structure of Sb
+Dresselhaus, M.S. 6=37773, de Haas–van Alphen effect in graphite
+Dresvin, S. V. 6=20419, Distribution in argon plasma
+Dresvin, S. V. 6=27278, Growth of refractory crystals
Drevermann, H. + 6=28920, Peak voltmeter
+Drexhage, K. 6=31598, Mechanism of spectral sensitization
Dreybrodt, W. + 6=34740, EPR in alkali halides
+Dreyer, F. 6=33466, Spin cut-off parameter
Dreyfus, B. + 6=37772, Magnetization discontinuities in alloys < 1°K
+Dreyfus, R. W. 6=21461, Electric resonance in ionic crystals
+Dreyfus-Alain, B. 6=34590, Ge film resistivity and carrier mobility
Drichko, I. L. + 6=21396, Microinhomogeneities and Nernst effect in InSb
+Drickamer, H. G. 6=23704, Mössbauer effect in Co^{57}O
+Drickamer, H. G. 6=27189, Mössbauer study of Co^{57}(Fe^{57}) in CoO at high pressure
Drickamer, H. G. + 6=27194, Mössbauer effect at high pressures
+Drickamer, H. G. 6=27590, Compressibilities of five alloys
+Drickamer, H. G. 6=30978, Lattice parameters of Cr$_2$O$_3$ and α-Fe$_2$O$_3$
+Drickamer, H. G. 6=30990, Lattice parameters of oxides and sulfides
+Drickamer, H. G. 6=34144, Mössbauer studies of Fe^{57} in CoSO$_4$
+Drickamer, H. G. 6=34271, Pressure effect on I$_2$ lattice parameters
+Drickamer, H. G. 6=34400, Compressibilities of NH$_4$Cl, TlCl, CdO, and CdS
+Drickey, D. 6=33140, EM form factors of proton
+Drickey, D. 6=33377, Deuteron electromagnetic form factors
+Drickey, D. 6=36091, Elastic electron-deuteron scattering
+Dries, B. 6=27136, Photoconductivity of aromatic liquid
Drifford, M. + 6=37870, Optical spectrum of Co^{2+}
Drigo, L. + 6=26078, Polarization of protons scattered from He^4
+Drijard, D. 6=33304, A$_1$ in 16 GeV/c π^--interactions on nuclei
Drinkuth, R. H. + 6=23528, Directional heat meter
+Driscoll, M. J. 6=30063, Fluidized-bed control rods
+Drisko, R. M. 6=20012, Asymmetry in polarized p scattering
+Drisko, R.M. 6=33604, (d, Li^6) Reactions DWBA calculations
Drobish, W. E. + 6=21368, Measurement of piezoresistivity
+Drobish, W. E. 6=37628, Piezoresistivity of bismuth
Drokin, A. I. + 6=31750, Domains in Ba and Sr hexaferrites
Drokin, A. I. + 6=31752, Mg–Mn ferrites Barkhausen effect
+Drory, C. 6=20028, Excitation by (p, n) reactions
Drosg, M. + 6=29883, Mossbauer effect in W^{183}
+Drosi, M. 6=37721, Thermoelectric power of Cu$_3$Au
Drost, H. + 6=26885, Column striations and negative ions in Ar discharge
+Drotschmann, C. 6=34979, Magnetic susceptibility of MnO$_2$ cells
Drougard, M. E. 6=21721, Optical inhomogeneities in GaAs
+Drouin, R. 6=20025, EM de-excitation of Co^{58} states
+Drouin, R. 6=33470, EM de-excitation of Ca^{48} level
Droz-Vincent, P. H. 6=28770, General relativistic exploding matter
Drozdov, V. A. + 6=24402, CdS–Cu$_2$O photocells
+Drozdovskii, V. F. 6=26854, Mechanical breakdown of vulcanized rubbers
Drozhzhinov, Yu. N. + 6=33196, Neutron waves in sub-critical system
Drucks, H. 6=19538, Theory of superachromatism
+Drugova, A. A. 6=24839, Radiative recombination in semiconductors
+Druilhe, R. 6=24315, Electrical properties of Fe selenides
Druilhe, R. + 6=37511, Electrical conductivity of CrO$_2$
Drum, C. M. 6=21008, Sputtering of sapphire and SiC
Drum, C. M. + 6=27576, Spontaneous bending in AlN
Drummond, A. J. 6=35088, Extra terrestrial solar spectrum
Drummond, I. W. + 6=21383, High-field regions in GaAs
Druskina, L. S. 6=24880, Luminescence of NaCl:Ag
Druyvesteyn, W. F. 6=21338, Superconducting lead alloys
+Druyvesteyn, W. F. 6=27698, Flux flow in type-II superconductors
Druyvesteyn, W. F. + 6=27699, Direct current in type II superconductor
Druyvesteyn, W. F. + 6=31467, Resonances in superconducting In plates
+Druyvesteyn, W. F. 6=34503, Helicon resonances in In boxes
Druyvesteyn, W. F. + 6=34551, Resistive behaviour of type II superconductor
Druyvesteyn, W. F. + 6=37608, Helicon-like resonances in superconducting Nb
Druzhinin, A. A. + 6=36431, W(n, 2n) and W(n, γ) reactions
Druzhinin, V. V. + 6=28127, Calculation of spectrum of Sm^{2+} in SrF$_2$
Druzhinin, V. V. 6=30690, 3d^N-Configuration ions in crystal field
Druzhinina, L. S. 5=31685, Recording hysteresis loops
Dryer, M. + 6=21907, Closed magnetopause
D'Sa, E. R. 6=35662, Magnetohydrodynamic duct flow
Du Gwang-ting. + 6=20877, Long-range order of 50% Fe–Co
+Du Yuan-Tsai. 6=19921, Elastic scattering of Λ-hyperons on protons
Duardo, J. A. + 6=27116, Inverse Raman spectra
Duardo, J.A. + 6=36884, Quenching of stimulated Raman scattering
+Dubal, L 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
+Dubal, L. 6=33319, Mass spectra of heavy mesons
+Dubal, L. 6=33339, Mass spectra in the reaction $K^- + p \rightarrow p + X^-$
Dubas, I. + 6=30887, SiC crystallization
Dubejko, M. + 6=37750, Work function of metals
Dubin, D. A. + 6=19624, Indefinite metric resulting from regularization
Dubinin, V. N. + 6=36915, Mössbauer lines in suspension
+Dubinina, E. M. 6=21515, Electron-optical studies of oxide cathodes
Dubinina, T. M. + 6=30817, Preparation of Permalloy films
+Duboc, J. 6=33173, CP and C invariances in $\bar{p}p$ annihilations
Dubois, E. + 6=23039, Electrostatic pick-up of radium A
Dubois, J. + 6=20133, The Ca^{48}(p, γ)Sc^{49}-reaction
+Dubois, J. 6=22983, Spin of levels in Sc^{43}

Dubois, J. + 6=23066, The $Ca^{48}(p, n\gamma)Sc^{48}$ reaction
+Dubois, J. T. 6=36891, Triplet states of liquid benzene
Dubois, M. + 6=34903, LiF fluorescence in ultraviolet
Dubossarskaya, V. Ya. 6=24590, Approach to saturation in Y garnet
Dubovik, M. F. + 6=28153, Luminescence of Eu^{3+} in CdF_2
+Dubovik, M. F. 6=28156, Preparation and luminescence of CdF_2
Dubovik, M. V. + 6=35730, 3 pulse generation in He-Ne laser
Dubovik, V. M. + 6=33376, Elastic ed-scattering
Dubovikov, M. S. 6=19896, Spin and parity of multimeson resonances
+Dubovoĭ, L. V. 6=23499, Stabilitzation of discharge in magnetic field
Dubovoi, L. V. + 6=37552, Stabilization of plasma by e.m. fields
Dubovoy, V. K. + 6=24294, Electrical properties of surface of CdS
+Dubovskii, O. A. 6=24182, Surface excitons in uniaxial crystals
+Dubovskii, O. A. 6=27657, Excitons in one- and two-dimensional crystals
Dubovskii, O. A. + 6=37534, Impurity scattering of exciton
DuBridge, R. A. + 6=23130, Startup of boiling water reactors
Dubrov, N. F. + 6=20838, Formation of nuclei in steel
Dubrov, V. A. 6=37025, Kinetics of $\gamma-\alpha$ transformation in Fe-Ni
+Dubrovina, S. A. 6=26194, Installation for strong interactions at 100-1000 GeV
+Dubrovina, S. A. 6=26301, Cascade process in ionization calorimeter
+Dubrovina, S. A. 6=26562, Nucleon-nucleus collisions
+Dubrovina, S. M. 6=36466, Am^{241} neutron fission fragments
Dubrovskii, V.G. + 6=35206, Solar variations of earth's e.m. field
Dubs, C. W. 6=22718, High reflectance coatings
Duc Cuong, N. + 6=21491, Photovoltaic effect in CdS
Duc Dao Vong. See Dao Vong Duc.
+Duc Tran Qui. 6=23844, Structure and preparation of trimetaphosphates
Ducauze, A. + 6=34664, Particles emitted by laser beam on solid target
+Duce, R. A. 6=24969, Aerosol composition
Du Chatenier, F. J. + 6=31055, Heat capacities Cu and alloys
du Chatenier, F. J. + 6=37247, Heat capacity of alloys $< 1°K$
+du Chatenier, F. J. 6=37255, Specific heat of dilute Pd-Co and Pd
Du Chatenier, J. + 6=20947, Specific heats of Au and Au alloys
+Duchon, J. 6=36144, $\pi^{\pm}p$ Effective total cross-section
Duchs, D. + 6=26971, Dynamic phase of θ-pinch
Duck, I. 6=26173, Polarization and asymmetry in $He^3(d, p)He^4$
Duck, I. + 6=29606, N-N $^1S_0$ scattering
Duck, I. + 6=29613, p-p Bremsstrahlung
Duck, I. 6=36218, 3-α-Resonances
Duckworth, F. C. + 6=37313, Quenching of vacancies in Al
+Duckworth, H. E. 6=20257, Atomic mass differences
+Duckworth, H. E. 6=21102, Stopping in Boron of atoms
Duclaux, J. 6=20519, Theory of gases. XXXVI
+Ducros, G. 6=26320, γ-Generation in high atmosphere
+Ducros, P. 6=28053, Adsorbed water n.m.r. in clay
+Ducuing, J. 6=33780, Raman scattering in hydrogen
+Dudarev, E. F. 6=21034, Dislocation of 17.3 at.% Al-Cu alloy
Dudarev, E. S. + 6=34368, F centers in alkali halide phosphors
Dudelzak, B. + 6=22819, Measurement of nucleon form factors
Dudelzak, B. + 6=33139, Measurements of form factors of p
+Dudkin, S. I. 6=21076, Theory of absorption by impurity centres
+Dudkin, S. I. 6=37845, Phototransitions in impurity centres
+Dudkin, V. A. 6=26741, Excitation of Tl atoms by NH_3 molecules
Dudkin, V. A. + 6=36556, Metastable Tl atoms
+Dudkin, V. O. 6=36940, Alloy vaporization
Dudley, L. P. 6=29294, Stereoscopy
Dudley, R. H. + 6=30802, Layer thickness measurement
Dudley, R. M. 6=19225, Lorentz-invariant Markov processes
+Dudnik, V. P. 6=37901, Sublimate ZnS:Cu electrophosphor
+Dudoladov, I. P. 6=31315, Shock compression of lanthanides
Duelli, B. + 6=33594, Nuclear reactions due to deuterons
Dueño, B. 6=35185, Ground-backscattered signals
Dufay, M. + 6=26793, Ion excited C oxides luminescence
+Dufay, M. 6=33891, Ionization of gases
+Dufey, J. P. 6=36175, Decay of η meson
+Duff, B. G. 6=22839, π Production in p-p at 610 MeV
+Duff, J. B. 6=29529, Automatic following microscope
Duff, R. E. + 6=22248, Explosive driven shock tubes
Duffaut, F. + 6=27340, Ni-Cr-Fe heat treatment
+Duffaut, F. 6=31975, Electron microscopy of oxidized Zr films
+Duffey, G. H. 6=22980, α-Particle models for Si^{28} and S^{32}
Duffy, D. E. 6=25789, Optical reconstruction from microwave holograms
Duffy, R. J. + 6=27744, Critical fields of multiple superconducting and normal-conducting films
Duflot, M. + 6=37971, Rotation of Magellan clouds
Dufresne, R. + 6=26191, Detectors of large air showers
+Dugakov, P.F. 6=37519, Energy spectra in silica
Dugan, C. H. 6=30275, Collision of excited N_2 with NO
+Dugas, J. 6=27533, ESV of colour centres in alkali halides
Dugdale, J. S. + 6=21243, Transport properties of Pd-Ag
Dugdale, J. S. 6=27694, Pressure effects in monovalent metals
+Dugdale, R. A. 6=30308, Inclusions in arc initiation
Duggal, S. P. + 6=26367, Solar modulation of cosmic rays
Dugger, C. O. 6=20833, Growth of $(MgAl_2O_4)$ crystals
Duguay, M. A. + 6=29950, Inelastic e scattering from first state of $Ni^{58,60,62}$
+Dugue, M. 6=20873, Structure of Bi-Sb alloys
+Duhm, H. H. 6=29499, Position sensitive detectors
+Duhm, H. H. 6=33610, $Si^{30}(d, p)Si^{31}$ and $Si^{30}(He^3, d)P^{31}$ reactions
Duimio, F. + 6=29316, Anisotropic harmonic oscillator
Duiser, J. A. + 6=24125, Theory of rubber elasticity
+Duiser, J. A. 6=36657, Viscoelasticity of networks. I
Duke, C. B. + 6=24748, Optical absorption in semiconductors
Duke, C. B. + 6=27656, Nonexistence of hyperbolic excitons
+Duke, C. B. 6=37539, Polarons in degenerate semiconductors
Duke, P. J. + 6=33291, π-p Elastic scattering, 750-1450 MeV
+Dukor, S. G. 6=19396, Photomultiplier with high time resolution
+Dukor, S. G. 6=19397, Photomultipliers with toroidal dynodes
Dükov, V. G. + 6=31532, Dynamic processes in p-n junctions
Duley, W. W. 6=30703, Crystal fields of Hg-doped inert gases
+Dulfer, G. H. 6=20077, Decay of Ta^{182}_{73}
Dulk, G. A. + 6=32308, Radio emission from Jupiter
+Dullemond, C. 6=25862, Breaking of SU_3 symmetry
+Dullenkopf, P. 6=27763, Good contact for ferrites
Dulock, V. A. + 6=35937, Degeneracy of cyclotron motion
+Dulyan, G. G. 6=26311, Interaction path of $N(10^{11}-10^{13}$ eV) in atmosphere
Dumartin, S. + 6=36519, Stimulated Brillouin effect in gases
+Dumazet, G. 6=29928, Differential polarization in nuclear reactions
+Dumazet, G. 6=33602, (d, d) and (d, p) Reactions on C^{12}
Dumchak, Ya. I. + 6=36852, Structure of In-Ga and Ga-Sn in melting range
+Dumesnil, M. E. 6=24360, Space-charge polarization in glass
Dumin, D. J. + 6=31111, Autodoping of Si films
Dumio, F. + 6=29610, Enhancement at $M^{*}_{pp\pi^{+}} \simeq 2.52$ GeV/c^2
Dumitrescu, O. 6=20090, Deuteron reduced widths on superfluid model
+Dumitrescu, R. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Dumitrescu, R. 6=26628, Scattering of α on S^{32}
+Dumitrescu, R. 6=36453, $C^{12}(\alpha, n)O^{15}$
+Dumitru, S. 6=35416, Formation of dense matrices
DuMond, J. W. M. 6=22581, Fine structure constant
+Dumont, M. 6=30138, Levels of N under laser radiation
+Dumont, M. 6=35718, Fluorescent saturation light
+Dumont, M. 6=36544, Hanle effect of Ne atoms
Dumont, R. + 6=25037, Polarization of night sky and zodiacal light
Dumont, S. 6=25115, Source function with Doppler width
Dumont, S. 6=36522, Resonance lines of CaII and MgII
Dumontet, P. + 6=29927, Fano-Racah formalism and nuclear reactions
+Dumova, A. A. 6=26032, Single-crystal scintillation spectrometers
Dunaev, F. N. + 6=31745, Magnetostriction of transformer steel
Dunaev, Yu. A. + 6=30298, Arc in cesium vapour
Dunaitsev, A. F. + 6=33236, Measurement of π^+ lifetime
+Dunaĭtsev, A. F. 6=33273, Capture of π^- by p
Dunard, J. J. + 6=24734, Double resonance $P^{31}-H^1$
+Dunbar, D. N. F. 6=36710, H ions incident on H and inert gases
+Dunbar, R. C. 6=33818, Ion-cyclotron double resonance
Duncan, A. B. F. + 6=33787, Rydberg terms of N_2 molecule
Duncan, A. G. + 6=20591, Thermodynamics of mixtures of Ar and K
Duncan, A. G. + 6=20592, Thermodynamic functions for liquid systems
+Dunderdale, K. F. 6=20686, Electron microscopy of fibre surfaces
Dun'e, V. L. + 6=25452, Automatic shaping of pulses
Dungey, J. W. 6=35095, Survey of acceleration and diffusion
Dungey, J. W. 6=35343, Null points in space plasma
Dunham, S. B. 6=32066, Electrostatic charging by solid precipitation
Dunhill, R H. + 6=36905, ESR of Cu(II) citrate chelates
Dunjić, B. 6=20258, Multi-ion source isotope separator
Dunjić, B. 6=20276, Multi-ion source isotope separator
Dunkelman, L. + 6=35860, UV image converter
Dunlap, R. D. + 6=37802, Ferromagnetism of Co diluted in Pd
+Dunmur, D. A. 6=33684, Higher polarizability of He atom

Dunmyre, G. R. 6=24223, Electrical resistivity of Cr-Fe alloys
unn, C, G. 6=30939, Revealing microstructures in tantalum
Dunn, D. A. 6=20464, Beam-generated plasmas
Dunn, D. A. 6=30344, Computer experiments in plasma physics
unn, G. H. 6=20412, Franck–Condon factors for ionization of H_2 and D_2
Dunn, H. K 6=25458, Ferroelectric-tape recording
unner, P. + 6=27393, Lattice constants of Cr-Fe
unnett, D. A. + 6=30402, Motion of particles in magnetic trap
Dunning, J. 6=22793, e–p Scattering at large momentum transfer
Dunning, J. R., Jr. 6=36090, e–p and e–d scattering
Duong N.-Hoa. 6=33266, $\pi^+ + p \rightarrow N^{*++}_{33}$ at π^0 at 3.5 GeV/c
uorah, H. L. 6=25126, He burning in giant stars
Dupas, L. 6=30410, Plasma between h.f. accelerating structures
u Plessis, L. A. 6=21502, Photoconductivity of Zn 9-anthroate
Duplex, P. 6=21602, Intergranular porosity and susceptibility
Duplex, P. 6=31751, Magnetic susceptibility mechanisms separation
upoisot, H. + 6=29225, Gonio-indexmeter
Dupont, M. 6=28053, Adsorbed water n.m.r. in clay
upouy, G. + 6=20863, Electron microscopy at 10^6 V
upouy, G. + 6=20887, Selected area microdiffraction
upouy, G. + 6=21115, Measurement of electron absorption
upouy, G. + 6=22366, Electron accelerator for microscope
upouy, G. + 6=29011, Electron microscopy image contrast
upp, G. + 6=21109, Cu sputtering, 75 keV to 1 MeV
upp, G. + 6=31251, Sputtering of Cu by rare-gas ions
Dupre, F. 6=35555, Critical velocities in superfluid He
uprex, T. P. 6=22418, Transmission line for cryogenics
upuis, M. 6=35412, Time correlation functions
upuis, T. + 6=23326, Orthostannates, i.r. absorption spectra
upuy, C. + 6=37427, Plastic deformation of halides
+Dupuy, C. H. S. 6=21081. N_2 centres in LiF
+Dupuy, J. 6=22937, Longitudinal development of large air showers
upuy, J. + 6=30558, Thermal diffusion in $AgNO_3$–$NaNO_3$
+Dupuy, J. 6=32620, Charging of dielectric particles
upuy, M. + 6=37147, Forced grain growth in α-U
uquesne, M. + 6=35768, "Photoelectron" pulse spectra. II
+Duran, S. A. 6=31295, Creep of Cd from 0.56 to 0.94 T_m
urand, G. 6=36829, Magnetic depolarization of vapour
urand, L., III. + 6=22672, High-energy diffraction scattering
urand, L., III. 6=22791, Theory of e–d scattering
+Durand, L., III. 6=26504, Coulomb corrections to beta decay of O^{14}
urand, P. + 6=23994, Colour centres in LiF
urand, Y. + 6=36750, Spectroscopic study of He plasma
urasova, Yu. A. + 6=30816, Structure of Permalloy films
urelli, A. J. + 6=27553, Rectangular plate restrained shrinkage
+Durgun, K. 6=33198, Decay constant of neutron pulse
+Durgaprasad, N. 6=26396, Balloon observations of cosmic rays
+Durham, F. E. 6=26460, Level schemes of $Ga^{67,68,70}$
+Durham, J. 6=20393, Density modulations in r.f. plasmas
+Durham, J. 6=33885, He recombination in r.f. discharge
+Durieux, M. 6=35512, Heat capacity of liquid He^3
+Durif, A. 6=23844, Structure and preparation of trimetaphosphates
+Durif, A. 6=27392, Spinels with order 1/1 cations
Durig, J. R. + 6=26810, Vibrational spectrum of hydrazine-d_4
Durig, J. R. + 6=30225, i.r. Spectra of four-membered rings. I
Durig, J. R. + 6=30233, Spectra of $C_6H_5SiCl_3$
Durig, J.R. + 6=33811, Spectra of 3-methyleneoxetane
+Durlach, N. I. 6=28869, Binaural unmasking and EC model
Durney, B. + 6=22019, Stability of rotating massive stars
+Durrieu, L. 6=20863, Electron microscopy at 10^6 V
Durso, J. W. + 6=22684, Regge trajectories
Dushchenko, V. D. + 6=20559, Dynamic viscosity of fluids
Dushin, L. A. + 6=23467, Measurement of plasma density
+Dushin, L. O. 6=36757, Interferometer for plasma diagnosis
Dushkov, I. I. + 6=20100, Photoprotons from zirconium
+Dushyn, L. O. 6=32698, Microwave interferometers
Dussel, G. A. 6=27630, Electric field effects in trapping processes
Dutchak, Y. I. + 6=23607, Thermal properties of liquid Sn–Pb alloys
Dutchak, Ya. I. + 6=36902, Electrical properties of liquid metals
+Duthie, J. G. 6=26235, Cosmic gamma rays
Duthie, J. G. + 6=35262, Primary gamma rays
+du Toit, A. G. 6=21896, Characteristics of daylight
+Dutt, G. C. 6=20172, Mechanism for $B^{11}(\alpha, n)N^{14}$
Dutt, J. + 6=25600, Scattering and absorption of electromagnetic radiation by electrons
+Dutt, J. 6=25601, Scattering of electromagnetic radiation by electron current
+Dutt, J. C. 6=26362, Daily variations of cosmic rays
+Dutt, J. C. 6=26388, Forbush decreased and 27-day recurrence underground
+Dutt, T. L. 6=23435, Dielectric constant of plasma
Dutta, M. 6=25300, Probability-distribution of states in thermodynamics
Dutta, S. N. 6=28934, Electrical "ring distributor"
Dutta, S. N. 6=28935, Electrical network problem
+Dutton, R. 6=34408, Cavity growth during creep
Duval, C. + 6=31902, Infrared spectrum of $Na_2S_2O_3$
Duval, P. + 6=31234, R-centres in KCl in Zeeman effect
Duvall, G. E. + 6=27681, Contact potential of shocked metal
+Duwez, P. 6=27229, Rare-earth binary alloys
+Dvinskikh, N. I. 6=25067, Processing of panoramic vertical sounding data
Dvinyaninov, B. L. + 6=25862, Excitation and luminescence of LiH:Mg
Dvinyaninov, B. L. + 6=31222, Colour centres in LiH
Dvořák, V. 6=23700, Mössbauer effect in antiferroelectrics
Dvoryankin, V. V. 6=29017, Magnetron lens with loop cathode. I
Dweck, J. + 6=24685, Spin-spin interactions in Ce ethyl sulphate
Dwek, R. A. + 6=30629, Enhancement of proton resonances
+Dwight, K. 6=24491, Ferromagnetism in $CdCr_2Se_4$ and $CdCr_2S_4$
Dwight, K. + 6=24583, Reduced Mn moment in $MnCr_2O_4$
Dworin, L. 6=24441, Localized magnetism in metals
Dworin, L. 6=34498-9, Transport properties of electron gas. I-II
Dworkin, A. S. + 6=34104, Electrical conductivity of metals in halides. VIII
Dworschak, F. + 6=21004, Saturation of defects in e-irradiated Cu < 7.5°K
+Dy, K. S. 6=27429, Coherent states in anharmonic crystals
D'yachenko, P. P. + 6=26649, Si fission-fragment counters
+D'yachenko, P. P. 6=33634, Fragments in fission of U^{235}
+D'yachenko, V. V. 6=36719, Cyclotron heating of plasmas
+Dyachikhin, Yu. A. 6=23045, Electromagnetic isotope separator
Dyad'kin, I. G. 6=33095, Scattered γ-ray energy calculation
Dyad'kin, I. G. + 6=35007, Propagation of gamma-quanta
Dyakonov, M. I. + 6=32745, Gas laser in magnetic field
D'yakonov, M. I. 6=36513, Ion line splitting
+Dyatlov, I. T. 6=25900, Three-particle partial wave amplitudes
+Dyatlov, I. T. 6=26165, Calculation of $\Sigma^{\pm}$ mass difference
+Dyatlov, V. G. 6=25756, Spectrograph instrument attachment
+Dyatlov, V. K. 6=26469, Isomeric transitions of In^{114m}, Te^{115m}, β^+ spectrum of Te^{115}
+Dybowski, K. 6=26681, Prompt-neutron-period measurements
Dyce, R. B. + 6=28581, Radar observation of moon and planets
+Dyck, H. M. 6=28575, Intensity and color gradients in umbra
+Dye, J. L. 6=23624, EPR and optical spectra of K in ethylamine-NH_3
+Dyer, F. F. 6=23931, Vacuum chamber in accelerator
+Dykhne, A. M. 6=26762, Electron spectrum
+Dykman, I. M. 6=21233, Hot electrons in semiconductors
+Dymanus, A. 6=26805, Magnetic h.f.s. of rotational spectrum of H_2S
Dymnikov, A. D. + 6=19363, Electric focusing doublet
+Dymnikov, A. D. 6=22338, Electromagnetic achromatic systems
Dymnikov, A. D. + 6=22350, Four quadrupole lenses
Dymnikov, A. D. + 6=35631, Aberration of e.m. quadrupole doublet
Dymond, J. H. + 6=27025, Two parameter potential energy functions
Dyner, H. B. 6=25350, Reflected shock–boundary-layer interaction
Dyos, M. W. + 6=26678, Effective thermal-neutron cross sections
Dyos, M. W. + 6=29935, Resonance absorption in unresolved region
Dyring, E. + 6=26186, Multiplicity effect in IGY neutron monitors
+Dyring, E. 6=26350, Cosmic ray daily latitude curves
Dyring, E. + 6=26401, Attenuation length of cosmic nucleons
Dyring, E. + 6=29747, Multiplicity of neutron monitor
Dyring, E. + 6=29770, Latitude effect of neutron mutliplicity
Dyson, B. F. + 6=23926, Interstitial diffusion of Cu and Ag in Pb
Dyson, B. F. 6=23933, Diffusion of Au and Ag in Sn
+Dyson, B. F. 6=27476, Interstitial-substitutional diffusion
Dyson, D. J. + 6=30851, Growth of Mo_2C in ferrite
+Dyson, D. J. 6=34241, Orientation of epitaxial oxide of R_3Q_4 type with ferrite
+Dyson, J. E. 6=37972, Interstellar medium
Dyubua, B. Ch. + 6=37756, Thermionic emission in Ba vapors
Dyuzhev, G. A. + 6=25439, Oscilloscope attachment for V–A plotting
Dyuzhev, G. A. + 6=27068, Glass-to-metal seals
Dyuzhev, G. A. + 6=28951, Plasma in Cs converter. I
Dyuzhev, G. A. + 6=35613, Investigation of plasma by probe. II
+Dzelepov, B. S. 6=20022, γ-Spectrum of Mn^{56}
Dzērvītis, U. 6=37965, Homogeneous models for stars

Dzervitis, U. K. 6=22029, Opacity coefficient in star model
+Dzhafarov, I. G. 6=22816, Structure and polarization in $l + \bar{l} \rightleftharpoons p + \bar{p}$
+Dzhalilov, N. Z. 6=31569, Space-charge limited currents in Se
+Dzhaparidze, Sh. A. 6=25422, Oscillations of He II near vibrating disc
Dzhavadov, D. M. 6=37580, Fe–Co electrical resistivity
+Dzhelepov, B. S. 6=26491, Conversion electron spectrum of Ta^{182}
+Dzhelepov, B. S. 6=26498, Compton spectrometer for isotopes
Dzhelepov, B. S. + 6=26515, γ-Radiation of 12.3-year Eu^{152}
Dzhelepov, B. S. + 6=26518, Decay of Re^{184m}
+Dzhelepov, B. S. 6=33486, Conversion electron spectrum of Eu^{146}
+Dzhelepov, B. S. 6=33515, Gamma-ray spectrum of Sb^{122}
+Dzhelepov, B. S. 6=33518, Gamma-ray spectrum of Ce^{143}
+Dzhelepov, B. S. 6=33524, Auger electrons from Er^{160} and Ho^{160}
Dzhelepov, B. S. + 6=33526, β^+–γ Coincidences in decay of Tm^{166}
+Dzhelepov, V. P. 6=19756, Resonant bubble chambers
Dzhelepov, V. P. + 6=22767, Strong-current high-energy particle accelerators
Dzhelepov, V. P. + 6=29655, Formation of charged π-mesons
Dzhelepov, V. P. + 6=30151, $d\mu + p \rightarrow pd\mu \rightarrow He^3 + \mu^-$ and $d\mu + d \rightarrow dd\mu \rightarrow p + t + \mu^-$
Dzhelepov, V. P. + 6=33150, Polarization in pn and pp scattering
Dzhibuti, R. I. + 6=29735, Excited states of He^4
Dzhibuti, R. I. + 6=29943, Levels in light nuclei
Dzhibuti, R. I. + 6=33075, Theory of photodisintegration of lightest nuclei
Dzhibuti, R. I. + 6=33551, (γ, α) Reactions
Dzhuzeev, U. D. + 6=27795, Electroluminescent ZnS–Cu
+Dziedzic, J. M. 6=34843, Refractive index inhomogeneities in $LiNbO_3$ and $LiTaO_3$
Dziuba, Z. + 6=31497, Electric properties of $Cd_x Hg_{1-x} Te$
Dziwornooh, P. A. + 6=35552, Vorticity in He II in narrow channels
+Dzkuya, M. I. 6=26758, Masses of Nd, Pr, Ce and La isotopes
+Dzyaloshinskii, I. E. 6=21329, Superconductivity in 1-D system
+Dzyaloshinskii, I. E. 6=24252, One-dimensional superconductivity
+Dzyaloshinsky, I. E. 6=27094, Molecular-surface forces in solutions
Dzygadko, Z. 6=28819, Vibration of plate in supersonic flow
Dżygadko, Z. + 6=19255, Self-excited vibrations
Dzyub, I. P. 6=31836, i.r. Absorption by imperfect crystals

+Eachus, W. J. 6=26789, Dipole moment function for CO
Eagles, D. M. + 6=24187, Adiabatic theory of polarons
Eakin, D. M. + 6=32803, Matrix optics
+Eakins, G. W. 6=29879, Lifetimes in Tm^{169} and Lu^{175}
+Eandi, D. 6=33251, Neutral finals in π^--p, 500-1300 MeV
+Eandi, R. 6=26083, Production of antiprotons
+Eandi, R. D. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
+Eandi, R. D. 6=33569, Polarization in p–p scattering
Earl, J. A. 6=25216, Rutherford scattering for undergraduate laboratories
Earl, J. A. 6=25219, Thermal and shot noise
+Earle, E. D. 6=36428, $Cr^{51}(n, \gamma)Cr^{51}$
+Easley, W. 6=23714, Divalent Am in CaF_2 crystals
East, L. V. 6=36369, Double beta decay in Nd^{150}
Eastman, D. E. 6=24115, Elastic moduli of YFe garnet
Eastman, D. E. 6=27448, Magnetoelastic properties of YFe garnet
Eastman, D. E. + 6=31783, Antiferromagnetic resonance in $RbMnF_3$
Eastman, D. E. 6=34310, Magnetoelasticity of YFe garnet
Eastman, D. P. + 6=27038, Brillouin scattering in gases
Eastman, J. W. 6=32834, Calibration of spectrofluorimeters
Eastman, L. F. 6=21398, Negative resistance in InSb
+Eastmann, D. P. 6=30576, Rayleigh scattering in liquids
Easwaran, K. R. K. 6=31000, NMR of ferroelectric $NaNH_4SO_4.2H_2O$
Easwaran, K. R. K. 6=37708, Glycine-$AgNO_3$, p.m.r. study
Eather, R. H. + 6=28371, Auroral protons
Eather, R. H. + 6=28373, Auroral hydrogen emission
Eather, R. H. + 6=28374, Auroral absorption
Eatwell, A. J. + 6=37696, Lorentz–Lorenz function of solid Ar
Ebata, T. + 6=19781, Photo-production of neutral pion
Ebel, H. + 6=24036, Stored energy in plastic deformation
Ebeling, R. + 6=21166, Dispersion hardening of copper
Ebeling, W. + 6=35424, Classical systems of charged particles
Ebeling, W. + 6=37913, Electrolytic conductivity
Ebenhöh, W. 6=36223, Hartree–Fock calculations
Ebeoglu, D. B. + 6=20134, Radionuclide production in Fe
Ebeoglu, D. B. 6=21989, Lunar surface measurements
Eberhard, P. + 6=22908, $K^-p \rightarrow \Lambda\omega$: 1.2 to 1.8 BeV/c
+Eberhard, P. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Eberhard, P. 6=33363, $\Xi^{-,0}$ Produced in $K^- + p$ from 1.05 to 1.7 BeV/c
+Eberhardt, P. 6=28648, Anomalies in meteoritic Kr and Xe
Eberhardt, P. + 6=28649, Rare gas in 30 stone meteorites
Eberhardt, P. + 6=32336, Meteoritic Kr and Xe
+Eberhardt, P. 6=34378, Trapping efficiency of inert gas ions
Eberhart, J. G. 6=20567, Surface tension of binary liquid mixtures
Eberle, E. 6=29374, Broken SU_3-symmetry
Eberly, J. H. + 6=22789, Electron self-energy
+Ebersoldt, F. 6=23118, Flux in fast-neutron multiplier
Eberstein, I. J. 6=25346, Detection of transient shock waves
Ebert, P. J. + 6=21522, γ-Induced secondary electrons
Ebert, P. J. + 6=25998, Monitor for nanosecond pulsed beams
+Ebihara, H. 6=34986, Hot-atom chemistry of Cu phthalocyanine
+Ebina, A. 6=30897, Growth of ZnO crystal
+Ebina, A. 6=37887, Faraday effect of II-VI compounds
Eccleshall, D. + 6=20038, Low-energy states in Ce, Nd and Sm
+Ech, F. A. 6=33283, Elastic backward π^-p scattering
+Echard, R. 6=35735, Stimulated emission in rare gases
Eck, J. + 6=33490, Mössbauer effects in rare-earth isotopes
+Eck, T. G. 6=37509, Fermi surface of cadmium
Eck, T. G. + 6=37557, Cyclotron resonance in magnesium
+Eckert, D. 6=32294, Lunar coordinates and orbital parameters
Eckert, E. R. G. + 6=28883, Heat transfer review
+Eckert, H. G. 6=36072, Chance-coincidence, pile-up and summation
Eckert, W. J. + 6=32294, Lunar coordinates and orbital parameters
Eckertova, L. 6=24428, Emission of sandwich cathodes
Eckhardt, D. H. 6=28583, Absolute lunar elevations
Eckhardt, G. 6=19478, Selection of Raman laser materials
Eckhardt, G. + 6=30585, Absolute Raman scattering cross sections
Eckhause, M. + 6=29992, Muon capture rates
Eckhause, M. + 6=33475, Lifetime of Fe^{57}
Eckhause, M. + 6=36130, 100 Mc/sec digital timer
Eckstein, B. + 6=23775, Disorder model of vitroids
+Eckstein, J. 6=27317, Surface of substrates for epitaxial growth of Si
Eckstein, M. + 6=32129, Time history of satellite motion
Eckstein, M. C. + 6=28458, Satellite motion for arbitrary eccentricity
Eckstein, S. G. 6=20934, Magnetoacoustic antiresonance
+Eckstein, Y. 6=25435, US attenuation in liquid He^4
Eckstein, Y. + 6=34306, Ultrasonic attenuation in thallium
+Economy, J. 6=23733, Topotactic transition in C_4AlB_{24}
Edagawa, H. + 6=21449, γ Irradiation on transistor
Eddy, D. S. 6=24351, CdS sintered rectifier
+Eddy, N. W. 6=26756, Electron capture in collisions of Ar^+ on Ar and Ne^+ on Ne
Edelen, D. G. B. 6=28762, Semistatic space-times
+Edel'man, I. S. 6=31733, Ferromagnetic films under strain
Edelmann, J. + 6=32012, Mo oxides identification
Edelson, H. D. + 6=22251, Exploding wires in air and water
Edelstein, A. S. + 6=31469, Energy gap in lanthanum
Edelstein, N. + 6=23714, Divalent Am in CaF_2 crystals
+Edelstein, N. 6=26465, Detection of n.m.r. in 235 nsec state
+Eden, C. 6=27142, ESR of parabenzosemiquinone
+Eden, C. 6=30211, O^{17} hyperfine coupling in Fremy's salt
+Eden, D. D. 6=22461, Optical near field of laser
Eden, R. J. 6=25941, Proving Pomeranchuk's theorem
Eder, G. + 6=20005, Energy states in light nuclei
Eder, G. 6=21870, Terrestrial neutrinos
+Edge, R. D. 6=22948, Cosmic-ray neutrons near earth
+Edge, R. D. 6=36247, Excitation and disintegration of nuclei
Edgecumbe, J. 6=20752, Thin film densities
Edgecumbe, J. + 6=27547, Secondary electrons in KCl and CsI
Edgecumbe, J. + 6=31647, High-gain secondary emission in CsI
Edgell, W. F. + 6=36570, i.r. Band contours. II
+Eding, H. 6=31085, Thermodynamic functions for $BiCl_3$
Edington, J. W. + 6=21219, Deformation twins in vanadium
+ Edington, J. W. 6=30965, Electron micrographs of hexagonal metals
+Edington, J. W. 6=31203, Slip in shocked MgO
Edington, J. W. + 6=37314, Three-layer defects in Al
Edison, J. C. + 6=21397, Oscillation in n–InSb
Edlén, B. 6=20531, Refractive index of air
Edlén, B. 6=26707, Lyman lines of Be IV through Si XIV
Edmiston, C. + 6=36595, Pseudonatural orbitals. I

dmond, J. T. 6=31493, Electronic conduction in As_2Se_3-As_2Te_3 system
dmonds, F. N., Jr. 6=22112, Solar disc fine structure. II
dmonds, F. N., Jr. + 6=22113, Solar granulation brightness fluctuations
Edmonds, P. D. 6=20600, Absorption of sound near critical point
dmunds, H. G. + 6=37448, High-strain fatigue
Edse, R. 6=30247, Gaseous reaction rates at high temperature. I
dvinsson, G. 6=33770, HfO band spectrum
Edwards, C. T. 6=25414, Rotating cryostat for infrared studies
Edwards, D. N. 6=33175, ($KK\pi$) enhancement in $KK3\pi$ annihilations of $\bar{p}$
Edwards, D. N. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
Edwards, D. O. 6=22291, Nuclear susceptibility of He^3 in liquid He^4
dwards, D. O. + 6=22297, Heat capacity of b.c.c. He^4
Edwards, D. O. 6=25411, Simple helium-3 cryostat
Edwards, D. O. 6=35526, Dilute solutions of He^3 in He^4
Edwards, D. O. [Ed.] 6=35507, Conference on Low Temperature Physics
dwards, J. G. + 6=30493, Effusion from spherical orifices. I
Edwards, J. L. 6=27460, Debye temperatures from elastic constant data
dwards, M. H. + 6=35551, He superflow through Saran charcoal
dwards, P. L. + 6=20844, Whisker growth on sapphire
dwards, R. H. + 6=19176, Impact pressure of rarefied gas
dwards, S. F. 6=23596, Theory of polymer solutions
Edwards, V. R. W. 6=36016, Wedge-shaped scintillation detector
Eeles, W. T. 6=23948, Annealing of B-doped graphite
en Kyn Heng. See Heng Een Kyn.
fanov, A. I. + 6=36485, Oscillatory measurements on nuclear reactors
Efferson, K. R. 6=37572, Electron transport of cadmium
fimchik, M. K. + 6=19172, Digital Vernier converter
fimchik, M. K. + 6=19331, Tunnel diode dynamic devices
Efimchik, M. K. 6=33026, Time measurements in nuclear spectroscopy
Efimenko, B. A. 6=36118, Life-time distribution of particles
fimenko, V. V. 6=19328, Switch for low voltages
Efimov, B. A. 6=34415, Plastic deformation of LiF
Efimov, B. A. 6=37353, Screw dislocations in deformed LiF
fimov, G. V. 6=32891, Analytical properties of euclidean amplitudes
Efimov, V. I. 6=31733, Ferromagnetic films under strain
Efremenkova, V. M. 6=20759, Intermetallic films by sputtering
Efremenkova, V. M. 6=30811, Preparation of intermetallic films
fremov, G. F. 6=32479, Cross susceptibility tensor
fros, A. L. 6=19228, Thermodiffusion of Brownian particles
Efros, A. L. 6=37717, Theory of thermal e.m.f.
gan, J. P. + 6=28865, Lateralization of weak signal with noise
gardt, L. 6=35368, Construction of invariants for SU(n)
gelstaff, P. A. 6=23777, Non-crystalline solids and liquids
ger, F. M. + 6=19239, Point transformations and hard-sphere gas
ggen, O. J. 6=32211, Ages and kinematics of clusters
Eggensberger, H. 6=19352, Nuclear resonance magnetometer
Eggensberger, H. 6=20621, NMR of prepolarized liquid
Egger, E. 6=21559, Superparamagnetic alloys
ggerhøj, E. 6=37386, Emission of electrons from Cu^{64}
ggert, H. 6=27786, Conductivity mechanism of selenium
gginawn, W. H. 6=28986, Electric and magnetic field equations
Eggleston, F. K. 6=28465, Solar thermoelectric generator
ggleton, P. 6=28531, He burning in degenerate cores
giazarov, B. G. + 6=34999, Instrumentation for activation analysis
giyan, K. A. 6=21566, Magnetic annealing effect on magnetic films
glit, M. E. 6=27008, Model of ideal compressible fluid
gorov, A. A. + 6=19436, Limiter using secondary-emission
Egorov, A. I. 6=33481, Preparation of In^{114m} sources
Egorov, O. K. 6=33666, Miniature pulsed fission chambers
Egorov, V. A. 6=35241, Trajectories for interplanetary flight
Egorov, V. D. 6=31420, Ionization energy in Ge and SiC
gorov, V. S. + 6=33866, Concentration of normal atoms in discharge
Egorov, Yu. S. 6=26461, Decay of Mo^{90}
Egorova, T. M. 6=32241, Galactic centre at 1420 Mc/s
Eguchi, H. 6=27693, Low temperature resistivity of La:rare earths
guchi, T. + 6=34253, Theory of ferromagnetic superlattices
Egyed, L. C. 6=31371, Phonon drag effect in Ge
Ehara, K. 6=23897, Electronic specific heat of $(Ni, Fe)_3Mn$
+Ehara, S. 6=37774, High-temperature magnetic susceptibility of La and Ce
Eherenberg, W. + 6=30925, Micro-photometry by scattered light
+Ehlenberger, G. G. 6=37360, Dislocations in phosphorus diffused Si
Ehler, A. W. + 6=20417, Plasmas formed by laser on metal
Ehlers, F. E. 6=19251, Vibration of tight cable
+Ehlers, V. J. 6=19978, Spin and dipole moment of Au^{190}
Ehlotzky, F. 6=29564, Double bremsstrahlung
+Ehn, D. C. 6=19817, Electron-pair production
+Ehn, D. C. 6=33552, Wide angle e pair production
+Ehrenreich, H. 6=24554, Magnetic form factor of Ni
Ehrenreich, H. 6=34869, Band structure and optical properties
+Ehrenreich, H. 6=37475, Quantum transport theory of n-GaAs
Ehresman, V. A. + 6=24542, Anisotropy and magnetization direction in films
Ehret, P. + 6=31238, F-centres in RbCl
+Ehrhardt, H. 6=26744, Valence-shell photoelectrons
Ehrlich, R. D. + 6=19864, Electron spectrum from muon decay
Ehrlich, R. D. + 6=20286, HFS of muonic X-rays of Bi
Ehrlich, R. D. + 6=33737, Muonic X-ray spectra
Ehrman, J. B. 6=30422, Eigen-frequencies of electron plasma
Ehrmann, C. H. 6=22007, Spark chamber for gamma ray astronomy
Eibschütz, M. + 6=21605, Internal field in orthoferrites
Eichen, E. + 6=19392, Thermionic emission microscope
+Eichen, E. 6=23782, Determining crystal orientations
Eichholz, G. G. + 6=22867, n Detection by spark counters
Eichkorn, G. + 6=34407, Internal stresses in metals
Eichler, E. + 6=26513, Decay of I^{133} to levels in Xe^{133}
+Eichler, E. 6=29859, Level structure of Mo^{92}
+Eichler, J. 6=26728, Resonance scattering of light on Ba^+
Eichmer, H. + 6=33506, Decay of Li^8 and B^8
+Eick, H. A. 6=23680, Vaporization of EuC_2
Eick, H. A. + 6=34281, Structure of ternary V–Mo oxides
+Eickel, K. 6=33267, π^+p Interactions at 4 GeV/c
+Eide, A. J. 6=29997, K^- captures in CF_3Br
Eide, J. E. 6=25517, Closed-flux film memory
Eiden, R. 6=28313, Light scattered by atmospheric air
Eikemeier, H. + 6=36102, Nucleon–nucleon soft core central potential
Eikum, A. + 6=21035, Climb of dislocation loops in Al-7.2 at.% Mg
+Einhorn, F. 6=32004, Determination of D_2O concentration
Einspruch, N. G. 6=19276, Ultrasonic studies of solids
+Einspruch, N. G. 6=21368, Measurement of piezoresistivity
+Einspruch, N. G. 6=37628, Piezoresistivity of bismuth
+Eisel, E. 6=28268, Photolysis of liquid samples
Eisen, F. H. 6=34355, Stage II recovery in e-irradiated InSb
+Eisenbeiss, G. 6=33241, πN charge-exchange scattering
Eisenberg, A. + 6=23741, Sodium phosphate polymers
Eisenberg, A. + 6=37009, Theories of the glass transition
+Eisenberg, J. M. 6=29835, Even parity states in O^{16}
+Eisenberg, J. M. 6=33438, Pion absorption in complex nuclei
+Eisenberg, J. M. 6=36254, Excitations in closed shell nuclei
Eisenberg, Y. + 6=33088, γ-p, 0.5–4.8 GeV
Eisenberg, Y. + 6=33092, Rho meson photoproduction
Eisenberg, Y. + 6=33093, Decay correlations of rho mesons
+Eisenberg, Y. 6=33252, π^--p-Charge exchange scattering
+Eisenberg, Y. 6=33271, Production of η^0 in π-p collisions
Eisenhandler, C. B. + 6- 20199, Imaging of single atoms
Eisenhandler, C. B. + 6=29010, Phase-contrast electron microscopy
Eisenstadt, M. + 6=31640, Thermionic emission of Pd
Eisenstein, B. + 6=25985, Sensitive time of spark chamber
+Eisenstein, R. A. 6=29950, Inelastic e scattering from first state of $Ni^{58,60,62}$
Eisenthal, K. B. + 6=28200, Laser-induced luminescence in biphenyl
Eisler, H. .6=19288, Acoustic quality
+Eismont, V. P. 6=30036, Fission of Ra^{226} by 12 MeV deuterons
+Eisner, H. 6=28292, Radioactivity of snow layers
+Eisner, M. 6=21831, DMSO-TCNE charge-transfer complex
+Eisner, M. 6=23653, Relaxation of F in benzotrifluoride
+Eissa, H. 6=23219, Excitation of 2 ^3S and 2 ^3P states of He
+Ejiri, A. 6=34812, Absorption of polarized light in thin metal foils
Ejiri, H. + 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
Ejiri, H. + 6=29816, Conversion electrons
Ekatov, A. B. + 6=23069, Multidimensional analyzer
+Ekers, J. 6=28565, Identification of radio sources
+Ekers, J. 6=28567, Identifications of radio sources
+Ekers, R. D. 6=24160, Jupiter's Van Allen belt
Ekspong, A. G. + 6=22058, $N-\bar{N}$ annihalation in radioastronomy
Ekspong, A. G. + 6=36149, $\pi^\pm$ Energy loss rate

Ekstrom, L. + 6=20698, Precipitation of P in Ge–Si alloy
Ekstrom, P. A. 6=35599, Difference frequency sign distinction
+Ekuno, E. 6=19953, High energy jet showers. III
Elad, E. + 6=26023, X-ray and electron spectrometer
Elad, E. + 6=36030, Low-energy spectra measured
+Elango, A. A. 6=24848, Luminescence of alkali halide whiskers
+Elango, M. A. 6=31239, Formation of F-centers in ionic crystals
El-Batanoni, F. + 6=29932, Direct transfer nuclear reactions
+Elbaz, A. 6=34026, Conducting properties of flame
El-Baz, E. + 6=28712, Irreducible tensor operators
+El-Baz, E. 6=32434, Graphs for spherical harmonics
Elbek, B. 6=22705, Nuclear reactions with separated isotopes
+Elbek, B. 6=36336, (d, p) and (d, t) Studies of Yb
Elbel, M. + 6=36523, Cu I spectrum
Elbers, P. F. + 6=19388, Magnification in Siemens Elmiskop I
+Elcombe, M. M. 6=37219, Crystal dynamics of PbTe
+Eldredge, D. H. 6=19297, Hazardous exposure to noise
Eldridge, J. M. + 6=36873, Thermodynamics of liquid Mg–Ge
Eldridge, J. S. + 6=22993, Gamma-ray branching ratios
Eleman, F. 6=21959, Variations of geomagnetic H and D
+Elena, A. 6=35184, Biennial variation in ionosphere
+Elenskii, Ya. S. 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
+El-Farrash, A. H. 6=23037, Decay scheme of 5.0 d Ta^{183}
Elfner, L. + 6=19298, Effect of exposure to mismatch on locus of tonal image
Elfner, L. + 6=28866, Perception of continuity in sound
+Elford, M. T. 6=36673, The parameter E/N
El Goresy, A. + 6=35319, Gentnerite, in Odessa meteorite
+El-Hakeem, A. S. 6=30480, Quadripole methods for velocity of sound
+El Hili, A. 6=20859, Electron diffraction contrasts
Elias, D. K. + 6=33312, Nonleptonic weak Hamiltonian and K decays
Elias, L. 6=23365, Atomic concentrations in discharged N_2, O_2, H_2
+Eliezer, Z. 6=21576, Magnetic relaxation of magnetite powder
Elings, V. B. + 6=19868, Photoproduction cross sections for π^+ and K^+
Elings, V. B. + 6=33074, SU(3) in meson photoproduction
Elinson, M. I. + 6=21512, Electron emission from SnO_2
Elinson, M. I. + 6=21514, Hot electron emission from semiconductors
Eliopoulos, H. A. 6=25526, Generalized metric space for e.m. theory
+Eliseev, G. P. 6=33283, Elastic backward π^-p scattering
Eliseev, P. G. + 6=19504, Production of semiconductor lasers
+Eliseev, S. M. 6=29956, Interactions of elementary particles with nuclei
+Eliseev, S. M. 6=36200, Intranuclear cascades
+Eliseev, S. M. 6=36438, Mesons interaction with heavy nuclei
+Eliseyev, P. G. 6=22448, Transient parameters of laser
Elistrativ, A. M. + 6=37310, Vacancies and vacancy coalescence
Elitzur, M. + 6=33215, Meson decays in quark model
+El Khabiri, Kh. A. 6=22549, Pair production by gamma
Ellen, C. H. 6=25338, Panel instability
Ellenkamp, L. A. 6=25482, Temperature dependence of paramagnetic susceptibility
Ellinger, F. H. + 6=34180, Pu–Am system
+Elliot, A. B. M. 6=23787, Etching corundum with silicon
Elliot, H. 6=35124, Radiation belt observations
+Elliott, B. J. 6=25584, Microwave generation in ferrites
+Elliott, B. J. 6=37474, Mobility of electrons in GaAs
Elliott, D. G. 6=25473, MHD power generation
+Elliott, J. F. 6=34056, Generalized interaction coefficients. II
+Elliott, J. F. 6=34130, Surface depletion during effusion
+Elliott, R. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
+Elliott, R. J. 6=24468, Space group theory for spin waves
+Elliott, R. J. 6=34680, Spin-space groups
Elliott, R. V. + 6=33570, Proton scattering from Al^{27}
Elliott, R. S. 6=19215, Relativity and electricity
+Ellis, B. Y. 6=28238, Reaction of HD^+ with rare gases
+Ellis, E. L. 6=25462, Permanent-magnet motors and generators
+Ellis, G. R. A. 6=22078, Jupiter's radio emissions
+Ellis, J. 6=28514, Restricted problem of four bodies
Ellis, J. R. 6=25284, Quaternion methods in relativity
Ellis, J. R. 6=28987, EM fields of moving dipoles
Ellis, M. M. + 6=27910, Crystal field of $PrCl_3$
+Ellis, P. 6=31985, Thermal stability of metal hydrides. II
+Ellis, R. 6=27787, Production of nuclear compensated Si
+Ellis, R. 6=31946, ZnS–Cu–Mn electroluminescence
+Ellis, R. B. 6=23564, Capillary viscometry
Ellis, R. B. 6=27115, Zn halides and alkali halides spectra
+Ellis, W. C. 6=23792, Boron crystal growth
Ellis, W. C. 6=30902, Morphology of Sn, Zn and Cd whiskers
+Ellis, W. C. 6=34222, Orientation and morphology of microcrystals
Ellis, W. P. 6=25762, Phase conventions and interference equation
+Ellsworth, L. D. 6=26463, Some nuclear states of Rh^{103}
+Ellsworth, R. 6=33233, μ-p Elastic scattering
+Ellyett, C. D. 6=22090, Radar meteor rates
+El-Nadi, M. 6=26061, Optical model for composite particles
El-Nadi, M. + 6=29930, Double transfer in direct interactions
+El-Nadi, M. 6=29932, Direct transfer nuclear reactions
+El-Nesr, M. S. 6=23037, Decay scheme of 5.0 d Ta^{183}
El-Nesr, M. S. + 6=29871, Ce^{140} internal conversion coefficients
+Elofson, R. M. 6=20355, Numerical analysis of e.s.r. spectra
Eloranta, J. 6=29252, Long gas cell for spectrophotometer
El Saffar, Z. M. 6=34765, NMR in $BaCl_2.2H_2O$
El Saffar, Z. M. 6=34770, NMR of $CuSO_{4\cdot5}H_2O$
+El-Sayed, G. M. 6=29871, Ce^{140} internal conversion coefficients
+El-Sayed, M. A. 6=24898, Host-crystal and π,π^* phosphorescence. II
+El-Sayed, M. A. 6=27116, Inverse Raman spectra
+El-Sayed, M. A. 6=34885, Phosphorescence host-guest crystal interactions
Elschner, B. + 6=28007, Ferromagnetic resonance in Co–Au films
Elsmore, B. + 6=35345, Cambridge radio telescope
+Elsner, B. 6=26132, π^+–π^- Interaction studied in pion–nucleon reactions
+Elsner, B. 6=36134, Inelastic ρ^0 production by pions
Elssner, K. E. 6=29191, Light measurements for ruby laser
Elton, L. R. B. 6=32995, Optical model at relativistic energies
+Elton, L. R. B. 6=36212, Single-particle wave functions of Ca isotopes
+Elward, J. P. 6=28093, Optical modulation in GaAs by Gunn effect
Elwell, D. + 6=21405, Electrical conduction in Ni ferrite
Elwyn, A. J. + 6=23058, p Reaction cross sections
Ely, J. T. A. 6=21986, Pulse height analyzer for satellite
+Ely, R. P., Jr. 6=33255, π-p-Interactions at 3.9 GeV/c
+Ely, R. P., Jr 6=36181, Y_1^* resonant amplitudes
Elze, T. W. 6=29873, Conversion electron spectrum of Sm^{150}
+Elze, T. W. 6=36433, Conversion electron spectrum of Au^{198}
Embleton, T. F. W. 6=35469, [Acoustic] scattering by array of cylinders
+Embury, J. D. 6=20700, Precipitation in Au–Ni alloys
Emch, G. + 6=22596, Gauge invariant formulation of BCS model
Emch, G. G. 6=28777, Model for approach to equilibrium
Emch, G. G. 6=35418, States in quantum statistics
Emeleus, K. G. 6=30429, Ion surface waves
+Emeleus, K. G. 6=36533, Transition probabilities in oxygen
+Emeljanov, D. V. 6=26194, Installation for strong interactions at 100-1000 GeV
+Emeljanov, Yu. A. 6=26301, Cascade process in ionization chamber
+Emelyanenko, O. V. 6=21257, Second conduction band in InSb
+Emelyanov, Yu. A. 6=26307, EM cascades in Fe and Pb at 100 GeV
Emeric, A. 6=21282, Plasma scintillations in Au
+Emeric, A. 6=34865, Ag film absorption maxima
Emeric, N. + 6=34865, Ag film absorption maxima
Emerling, R. A. + 6=21991, Rocket γ-scanning of nuclear bursts
Emerson, M T. + 6=32722, Analysis of n.m.r. spectra
Emery, F. E. + 6=22722, Semiconductor detectors
+Emery, G. T. 6=29876, Low-energy E2 transitions
Emery, V. J. 6=32599, Quasiparticles of liquid He^3
Emery, V. J. 6=32601, Theory of He^3 in liquid He^4
Emil, T. I. 6=36729, Plasma dynamics
+Emmel, H. W. 6=37925, Spectroscopic analysis of Mg and Al alloys
+Emmett, J. L. 6=19516, UV pumping of ruby laser
Emmony, D. C. + 6=29289, Streak photography for random events
+Emrick, R. M. 6=23682, Solids at high pressures
+Emslie, A. G. 6=28063, Spectra from particulate surfaces
+Emtage, P. R. 6=24369, Conduction in alkali halide crystals
Enard, D. + 6=19553, Double-beam spectrophotometer
Enderby, J. E. + 6=30527, Interatomic forces of liquids
Enderby, J. E. + 6=30642, Theory of melting in metals
Enderlein, R. 6=19571, Medium in field of laser as optical grating
Endo, O. 6=29739, High energy α-α scattering
+Endow, N. 6=20780, Sorption of N_2 by Mo films
Endow, N. + 6=34218, Physisorption of Xe and Kr on glass and Mo films
+Endow, Y. 6=37929, Two component gas mixture
Endres, L. O. + 6=32819, Xe lamps for solar simulation
+Endt, P. M. 6=20014, Decay scheme of levels in P^{31}
+Endt, P. M. 6=20132, $Si^{30}(p,\gamma)P^{31}$ reaction
+Endt, P. M. 6=23064, $Si^{30}(p,p)Si^{30}$ reaction

+Enge, H. A. 6=33479, Isobaric analogue states of Sr^{89}
+Engel, A. 6=34435, Rotational transition of paraffins
Engel, G. R. + 6=32824, Glow modulator
Engel, O. G. 6=20569, Crater depth in fluid impacts
Engeler, W. E. + 6=31873, Phonon assisted indirect transitions
Engeler, W. E. + 6=34804, Piezo-reflectivity measurements
+Engeler, W. E. 6=34823, Piezoreflectivity of noble metals
Engelhard, E. 6=25651, Wavelength stability of Ne–He laser
+Engelhardt, D. 6=29962, B^{11}(p, $\alpha\alpha$)He^{4}
Engelkemeir, D. + 6=23106, Fission-fragment scattering
Engell, H. J. 6=31977, Kinetics of reduction of wustite
+Engelmann, F. 6=23483, Theory of plasma waves
Engelmann, F. + 6=23900, Heat transport by radiation in solids
+Engelmann, F. 6=26937, Hydromagnetic shock fronts
Engelmann, J. + 6=26182, Spectrometry of cosmic particles
+Engelmann, P. 6=36182, Time-reversal invariance in $\Sigma p \to \Lambda^0 + e^+ + e^-$
Engelmann, R. + 6=26166, Inelastic Σ^-p-interactions
+Engelmann, R. 6=26167, Σp-Scattering at low momenta
+Engelmann, R. 6=33357, Λ-p Scattering at low momenta
+Engelmann, R. 6=33358, Mass differences of Σ hyperons
+Engelmann, R. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
Engelmann, R. W. H. + 6=21358, Small-signal theory for Gunn effect
Engelsberg, S. + 6=32603, Sound in He^{3}
Engelsrath, A. + 6=29232, Optical constants from isoreflectance curves
+Engfer, R. 6=36402, Electron scattering from lead
Engineer, M. H. + 6=37654, Microwave Hall mobility
Enginol, T. B. 6=30050, Control rods in reactors
England, W. G. + 6=27037, Velocity of sound in steam
Engle, M. L. 6=28943, Hydrocarbon–air fuel cell
Englehardt, H. + 6=31564, Proton conductivity of ice
+Engler, A. 6=33172, Production of hyperons in $\bar{p}$n interactions
+Engler, A. 6=33305, Production at N^{*--}, ρ^0 and ω^0
+Engler, P. E. 6=30923, Laser for optical diffractometers
Englert, F. + 6=26111, Vector mesons in broken symmetry
English, A. T. + 6=24496, Constricted B–H loop in hard-rolled Co–10% Fe
+Englman, R. 6=23249, Jahn–Teller effect on triplet
Englman, R. + 6=23859, Optical phonons in finite crystals
+Engwell, M. 6=24014, Laser-induced damage in diamond
+Enikhe, G. 6=24427, Photoemission from F centers in NaCl and KCl
+Ennis, R. M. 6=20272, Improved calutron performance
Enns, R. H. + 6=25779, Rayleigh scattering in isotropic media
Enoch, J. M. 6=25798, Retinal microspectrophotometry
Enoch, R. D. + 6=21595, High magnetic permeability in Ni–Fe alloys
Ensanian, M. 6=28253, Effects of gravity on e.m.f.
+Entin, R. I. 6=24089, Strain resistance in iron
Enz, C. P. + 6=32933, Spin operators
+Enz, U. 6=21544, Metamagnetism of NaNiO$_2$
+Epain, R. 6=27954, Curie temperature at Ni to 60 kbar
+Epelboin, I. 6=27157, Phase transformations of Ga
Epp, E. R. + 6=22139, Spectrum of diagnostic X-rays
+Epshtein, E. M. 6=31029, Acousto-thermal effect in semiconductors
Epshtein, E. M. 6=31046, Acoustic instability in semiconductor
Epshtein, E. M. 6=37241, Acoustoelectric effect
Epshtein, E. M. 6=37242, Acoustoelectric effect in strong u.s. field
+Epshtein, E. M. 6=37463, Acousto-recombination in semiconductors
+Epstein, J. 6=28465, Solar thermoelectric generator
+Epstein, S. 6=34401, Elastic constants of Sb and Bi
Epstein, S. G. 6=36868, Electromigration and diffusion of Ag in liquid Bi
Epstein, S. T. 6=22587, Variational methods and perturbation theory
Epstein, S. T. + 6=29314, Sternheimer potential
Epstein, S. T. 6=32880, Hellmann–Feynman theorems
Epstein, S. T. 6=33013, Spin without commutation rules
+Epstein, S. T. 6=35932, Second-order perturbation energy
Er Chou. See Chou Er.
+Era, K. 6=21817, Luminescence centre in ZnS
+Eramjan, R. A. 6=26547, Cross section of ν + Cl^{37} → Ar^{37} + e$^-$
+Eramjan, R. A. 6=28669, Solar neutrino detection
+Erastov, E. M. 6=23422, Measurement of ion-atom collisions
+Erastova, A. P. 6=30972, Cation distribution in Ba hexa-ferrites
Erba, E. + 6=36460, Low-energy fission
Erber, T. 6=36062, High-energy conversion processes
Erdös, P. 6=31671, Exchange-coupled spins
+Eremenko, V. V. 6=21369, Magnetoresistance of Bi in strong fields
Eremenko, V. V. + 6=21740, Exciton-magnon bands in MnF$_2$
+Eremenko, V. V. 6=24766, i.r. Absorption spectra of CoF$_{2(1-x)}$–MnF$_{2x}$
+Eremenko, V. V. 6=31430, Electrical conductivity of Al at He temperatures
+Eremenko, V. V. 6=34822, i.r. Spectra of antiferromagnetic Co compounds. III
+Eremenko, V. V. 6=35905, Faraday effect measurements
Eremenko, Yu. A. + 6=33387, Particle localization in spark chamber
Eremin, S. A. + 6=31545, Transients in alloy p-n junctions
+Erents, K. 6=31090, Diffusive release of gas
Erez, A. + 6=25701, Mirror distortions in streak camera
+Erfeev, K. A. 6=33209, Observation of $f^0 \to \pi^0 + \pi^0$-decay
+Erfeev, M. A. 6=33591, Evidence of $K^0\bar{K}^0$ resonance 1280 MeV
Ergardt, N. N. 6=34635, Pt–Rh thermoelectric properties
+Erhardt, P. 6=37848, Light scattering from fiber structures
Ericksen, J. L. 6=27093, Inequalities in liquid crystal theory
+Erickson, C. W. 6=23472, Plasma motion and confinement
Erickson, E. F. 6=22801, Elastic e–d scattering
Erickson, G. W. + 6=20203, Radiative level shifts II
+Erickson, G. W. 6=33679, Radiative level shifts. III
+Erickson, P. B. 6=21965, Nuclear rocket development
Erickson, R. A. 6=19585, Noise persistence, acuity, response time
+Erickson, R. A. 6=23833, Crystal structure of para-enriched D
+Erickson, R. A. 6=31001, Location of C in lattice of austenitic Mn steel
+Erickson, W. C. 6=21980, Cosmic radiation detectors
Ericson, M. + 6=20153, Optical properties of pions in nuclei
+Ericson, T. E. O. 6=20153, Optical properties of pions in nuclei
Ericson, T. E. O. 6=20155, Radiative π^- capture in nuclei
Ericsson, K. E. 6=29343, Accurate calculations in quantum electrodynamics
Ericsson, T. 6=31205, Suzuki effect and spinodal decomposition
Ericsson, T. 6=31207, Stacking fault energy in Co–Ni system
+Eriks, K. 6=27424, Crystal structure of dimethyl sulfoxide
Eriksson, J. C. 6=28802-3, Thermodynamics of surface phase systems. I-II
+Eriksson, L. 6=21120, Range of heavy ions in tungsten
Eringen, A. C. 6=25263, Unified theory of thermomechanical materials
+Erlbach, E. 6=24775, Piezoabsorption in Ge and Si
Erlichson, H. 6=25207, Philosophy and history of physics
Erlykin, A. D. 6=26123, Losses of relativistic μ in e.m. interactions
Erlykin, A. D. + 6=26192, Installation for study of EAS
+Ermakov, A. I. 6=36718, Heating of a dense plasma
+Ermakov, S. M. 6=19765, Linear ion accelerator
Ermakov, S. V. + 6=34653, UB$_{12}$ thermionic emission
Ermakov, V. A. + 6=25674, Organic shutters for ruby lasers
+Ermakov, V. A. 6=36377, Isotope$_{102}{}^{254}$
Erman, J. E. + 6=24902, Flow temperature jump apparatus
Erman, P. + 6=29876, Low-energy E2 transitions
Ermanis, F. + 6=24301, Hall effect and resistivity of GaAs:Zn
Ermolaev, A. M. 6=37494, Electron states in semiconductors
Ermolaev, V. L. + 6=31960, Energy transfer in chelate complexes
Ermolenko, A. S. + 6=21621, Antiferromagnetism in disordered Ni$_3$Mn alloys
+Ermolov, P. F. 6=19839, Charged π production in n+p at 585 keV
+Ermolovich, I. B. 6=24140, Capture of e by recombination centers in CdS and CdSe
Ern, V. + 6=34491, Diffusion of excitons in anthracene
Erné, F. C. 6=29482, Preparation of evaporated targets
Erne, F. C. 6=33463, Odd-parity levels in S^{33}–Ca^{41} range
Erne, F. C. 6=33578, Measurements in reaction Cl^{35}(p, γ)Ar^{36}
+Ernest, J. 6=25680, Pulsed transmission mode operation of ruby laser
Ernest, J. + 6=32771, Pulse-transmission mode operation of ruby laser
+Ernsberger, F. M. 6=34219, Absence of devitrification in soda-lime glasses
+Ernst, B. M. 6=29599, EM structure of nucleon
Ernst, J. + 6=33571, Elastic scattering of protons on Cr^{54} and Fe^{56}
Ernst, L. 6=20776, Field desorption of oxidized Ge tips
+Ernst, M. H. 6=22240, Divergent transport coefficients
Ernst, V. 6=25826, Theory of multiple scattering
Erofeev, R. S. + 6=23909, Thermal conductivity of doped Si–Ge

+Erofeeva, I. N. 6=26329, Nuclear active particles above 100 GeV
Erofeeva, I. N. + 6=26543, High energy interactions
Erofeeva, I. N. + 6=26613, Distribution of energy transferred to π°
+Erofeeva, I. N. 6=29763, Abundance of particles at 3260 meters
+Erofeeva, I. N. 6=29939, Interaction m.f.p. of nuclear active particles
+Erofeeva, I. N. 6=33547, Cosmic ray interactions with C
Erokhina, K. I. + 6=33489, Coulomb excitation of Gd^{155}, Dy^{161} and Yb^{171}
Erpenbeck, J. J. 6=32542, Detonation stability
Erramuspe, H. J. + 6=20086, Scattering chamber
+Ershov, A. G. 6=22442, Two-dimensional interaction of light waves
Ershov, R. E. + 6=31706, AC demagnetization of electroplated Co films
+Ershov, V. G. 6=35241, Trajectories for interplanetary flight
+Erskine, J. R. 6=26624, W^{182}(d, p)W^{183} reaction
+Erskine, J. R. 6=29852, Energy levels of Ca$^{40, 48}$
Erskine, J. R. 6=36303, Energy-level structure of Ca^{40}
Erukhimov, L. M. 6=35190, Height and size of ionospheric inhomogeneities
Ervin, G. + 6=27211, Solubility of U in UC
Ervin, G., Jr. + 6=28224, Oxidation of Be
Erwin, A. R. + 6=26158, Search for K^{+}K^{+} resonance
+Erwin, A. R. 6=36172, Search for kappa meson
+Erzinkyan, A. L. 6=23693, Magnetic field at Co^{60} nucleus in CoPd
Esaki, L. + 6=21444, BiSb alloy tunnel junctions
Esaki, L. + 6=27815, Negative resistance in barrier tunneling
+Esaki, L. 6=34596, Electron tunneling from metal to InSb
+Esbitt, A. S. 6=27856, Evaporated and recrystallized CdS layers
Escaig, J. 6=23824, Specimen holder for electron microscope
+Escard, J. 6=30704, Electrons diffracted by pyrographite
Escard, J. + 6=30983, Examination of pyrolytic graphite
+Escaut, B. 6=19340, Asynchronous induction machine
Eschenbach, R. C. + 6=32818, Vortex-stabilized arcs
+Eschke, W. 6=32668, Amplification in photomultipliers
+Escobar, I. 6=26273, Primary cosmic rays
+Escobar, I. 6=26275, Primary energy spectrum
+Escobar, V. I. 6=26370, Solar daily variation
+Escoubes, B. 6=33169, Single π production in $p\bar{p}$ at 4 GeV/c
Escudier, P. + 6=34704, Structure and magnetism of Permalloy films
Eshelby, J. D. 6=37344, Elastic field of edge dislocations
+Esher, S. 6=31651, Secondary electron emission of Si
Eshghy, S. + 6=30467, Compressibility and free convection
+Eshleman, V. R. 6=25163, Models for atmosphere of Mars
+Esipova, E. N. 6=24998, Radiative fluxes in atmosphere
+Eskreys, A. 6=33257, Interactions of 10 GeV/c π^{-} in H with highest multiplicity
Esler, W. E. + 6=34206, Glow-discharge bombardment of substrates
+Espenscheid, W. F. 6=30630, Color effects in scattering of white light
+Espiard, J. 6=29213, Catadioptric systems
+Espinola, R. P. 6=28312, i.r. Scattering by sunlit clouds
+Espinosa, G. P. 6=27973, Fe^{3+} ion concentration in ferrimagnetic garnets
+Espinosa, G. P. 6=34711, Ga-substituted YFe garnet
Essen, L. 6=32420, Measurement of time and frequency
Essmann, U. 6=21039, Dislocations in deformed Cu
Essmann, U. + 6=24479, Ferromagnetic domain boundaries
+Estabrook, F. B. 6=22210, Rigid motions in Einstein spaces
+Esterling, R. J. 6=19912, Spin and parity of N(2190)
+Esterlund, R. A. 6=29905, Beta-delayed protons from Si^{25}
Esterowitz, L. + 6=28185, Two-step excitation in Tm^{3+}
Esterowitz, L. + 6=32791, Air driven light modulator
Estin, A. J. 6=20452, Interferometry decaying plasma afterglows
+Estle, T. L. 6=34478, Mercury double acceptor in Ge
Estrup, P. J. + 6=30843, Th adsorption on tungsten
Estulin, I. V. 6=29862, Low-lying energy levels of Ag^{108}
Etcheto, J. + 6=25024, Gyroresonance interactions in magnetosphere
Etherton, R. C. + 6=33478, Excited states in Kr^{82}
Etienne-Amberg, L. 6=34762, Knight-shift for metals
+Etiévant, C. 6=20474, Ionic cyclotronic oscillations
Etievant, C. + 6=32656, Coupling of waves in double beam
Etiévant, C. + 6=36737, Non-linear processes in plasma
Ette, A. I. I. 6=25188, Electrical behaviour of a tree
Ette, A. I. I. 6=25189, Electrode by-passing in living trees
Ette, A. I. I. 6=36664, Point-discharge pulses
+Etter, D. E. 6=30775, Pre- $\alpha \rightarrow \beta$ transformation in plutonium
Etters, R. D. 6=32487, Quasi-particle excitations
Etters, R. D. 6=32488, Excitations in many-boson problem
+Ettlinger, L. 6=33276, π^{+}p Cross sections
+Eubanks, A. G. 6=31245, Irradiation in electron microscope
Eudier, M. 6=21207, Mechanical properties of sintered steels
Eugster, E. 6=37682, Surge-proof Si power diode
+Eugster, O. 6=28649, Rare gas in 30 stone meteorites
+Eugster, O. 6=32336, Meteoritic Kr and Xe
+Euler, J. 6=34513, Conductivity of Ni(OH)$_2$ and CdO
Euringer, H. + 6=33606, Angular distribution of N^{14}(d, α)C^{12}
Euthymiou, P. C. + 6=34454, Carrier lifetime and detectivity of InSb
Evans, A. E. + 6=29569, Gamma-ray spectrometer
Evans, A. E. + 6=36414, N^{14}(p, γ)O^{15} reaction
Evans, A. G. + 6=37418, Plastic deformation of CaF$_2$
Evans, B. + 6=30732, Determining terminal solubilities: N in Nb
+Evans, B. 6=37068, Absorption in N–Nb system
+Evans, C. D. 6=31983, Flame-ionization detector sensitivity
+Evans, D. 6=33355, Measurement of magnetic moment of Λ°
Evans, D. E. + 6=36749, Scattering of laser light by plasma
Evans, D. L. 6=20821, Crystallization of Carnegieite in CdO–TiO$_2$ glass
+Evans, E. H. 6=37157, X-ray diffraction
Evans, E. L. + 6=19169, Metal vacuum microbalance
Evans, G. E. + 6=28940, Heat transfer problems
Evans, G. R. + 6=20643, Creation of condensation nuclei
+Evans, H. E. 6=31327, Recovery of a Ni alloy after creep
Evans, H. T., Jr. 6=27379, X-ray study of BaTiO$_3$
+Evans, J. A. 6=23560, Gas leak for vacuum
+Evans, J. A. 6=37303, Diffusion of hydrogen through steels
Evans, J. C. + 6=23280, Vibrational spectra of Cl$_3^-$
Evans, J. C. + 6=28074, Vibrational spectra of ClBr–Cl ion
Evans, J. C. + 6=33768, Vibrational spectra of ClBr$_2^-$
Evans, J. C. 6=34993, Infrared spectrometry
+Evans, J. H. 6=20993, Vacancies in copper
+Evans, J. S. 6=26496, Negative-parity levels in Hg isotopes
Evans, J. W. 6=35337, Dynamics of solar atmosphere
Evans, R. E. + 6=19274, Rijke tube apparatus
+Evans, R. E. 6=30837, CO$_2$ adsorption by Al$_2$O$_3$
Evans, T. + 6=20756, Sputtered GaAs films on NaCl
Evans, T. + 6=20874, Contrast at precipitates in diamonds
Evans, T. + 6=21173, Plastic deformation of diamond
+Evans, W. A. 6=27817, MOS transistor channel "pinch-off"
Evans, W. A. B. 6=30676, Continuation response formalism for large quantum systems
+Evans, W. E. 6=24964, Laser radar for meteorology
+Evans, W. H. 6=21881, Prestroke radiation from thunderclouds
Evdokimov, V. D. 6=31339, Deformations of rocksalt crystals
+Eve, J. 6=34687, Heisenberg spin 1/2 ferromagnet
+Evenson, K. M. 6=36623, Transitions of H$_2$CO
+Everett, A. E. 6=29681, Balázs bootstraps, and matching point
+Everett, C. R. 6=28100, Faraday rotation in Ge
Everett, D. H. 6=27254, Interactions between adsorbed molecules
Everett, G. E. + 6=28008, Microwave resonance in metals
+Everhart, E. 6=23227, Large-angle Ar^{+}-on-Ar collisions
Everhart, E. + 6=23228, Statistical model for Ar^{+}-on-Ar collision
+Everhart, E. 6=30334, Ne^{+}–Ne collisions at 150 to 400 keV
+Everhart, T. E. 6=34606, Depletion layer width variation
Evering, F. C., Jr. 6=35883, Artificial diffraction anomalies for gratings
+Everitt, C. W. F. 6=28452, Origin of thermoremanent magnetization
Everhart, E. 6=25712, Corrector plates by Schmidt's method
Everhart, E. 6=25714, Test for telescope mirrors
Evett, A. A. 6=25210, Elementary vector analysis
Eviatar, A. 6=28350, Electrostatic plasma oscillations in magnetosphere
+Evlanov, E. N. 6=30442, Possibility of increasing plasma density
+Evlanov, I. Ya. 6=26022, Proportional counter
Evrard, P. + 6=36695, Linear discharge [H$_2$]
Evrard, P. + 6=36730, Plasma jet collisions
+Evseev, V. A. 6=31584, Perovskite antiferroelectrics at microwaves
+Evseev, V. A. 6=37015, Phase transitions in BiFeO$_3$
Evseev, V. S. + 6=33593, Absorption of μ^{-}-mesons in Ca
Evseev, V. S. + 6=36437, S(μ^{-},n) angular distribution asymmetry
Evstigneev, V. B. + 6=34089, Absorption and fluorescence of chlorophyll pigments
Ewald, C. J. + 6=21987, Pulse height analyzer
+Ewan, G. T. 6=22781, Timing of Ge(Li) detectors for coincidence
Ewan, G. T. 6=33101, Ge γ-spectrometers at Chalk river
Ewan, G. T. + 6=36076, Ge(Li) detectors in γ-γ coincidence

Ewanizky, T. F. + 6=31926, Fluorescence of $CaF_2:Sm^{3+}, Y^{3+}$
+Ewart, A. 6=33624, $Al^{27}(B^{11}, p3n)Cl^{34m}$ from recoil studies
+Ewart, T. 6=33359, Measurement of Σ^+ magnetic moment
+Ewing, G. E. 6=23621, Rotation-translation coupling in liquid state
Ewing, J. J. + 6=21486, Generation of charge carriers in crystals
+Ewing, R. D. 6=24681, Photo-induced e.s.r. of Cr in ZnS
Exner, H. E. + 6=20689, Coarsening of two-phase structures
+Eydman, V. Ya. 6=25063, Ionization by corpuscular streams
Eyges, L. 6=35939, Quantum three-body problems. II
Eyre, B. L. + 6=21057, Burgers vector in UC
+Eyring, H. 6=29269, Dispersion of electric birefringence
+Eysmont, V. P. 6=26644, Pairs in fission of $U^{233,235,238}$ by 12 MeV d
Eysymontt, J. 6=20862, Preparation of electron metallographs
Ezer, D. + 6=22104, Solar evolution with varying G
+Ezhik, I. I. 6=30608, Dielectric parameters of nitrobenzene
+Ezhova, T. N. 6=25406, Precision heating control
+Ezumi, K. 6=20609, Charge transfer fluorescence spectra

+Fabbri, G. 6=20781, i.r. Spectra of molecules
+Fabelinskii, I. L. 6=28124, Mandel'shtam–Brillouin scattering in quartz
Faber, T. E. 6=34075, Optical properties of liquid metals
Fabiani, F. + 6=22869, Technique of n–γ discrimination
+Fabig, H. 6=37168, Ca–Bi–Tl phosphor, structure
Fabre, E. + 6=30390, Measurement on rapidly expanding plasma
Fabri, E. + 6=19637, Approximate symmetries
Fabricant, S. J. + 6=20623, Ultracentrifuge rotor temperature control
Fabricius, H. + 6=20268, Resolution and isotopic contamination
+Facchini, U. 6=36460, Low-energy fission
Facey, R. A. 6=35767, Light source of very low intesity
+Fackler, O. 6=33254, $\pi^- + p \rightarrow \pi^\circ + n$ in forward direction
Faddeev, L. D. 6=29464, Factorisation of S-matrix
+Fadeev, V. I. 6=31994, Electrolytic preparation of films
Fadeev, V. M. 6=26985, Oscillations in interpenetrating plasmas
+Fadeev, V. V 6=22442, Two-dimensional interaction of light waves
+Fadeev, V. V. 6=25624, Parametric amplification
Fadeeva, M. S. 6=34913, Organic phosphors afterglow
+Fadeeva, V. I. 6=37185, Atomic structure of Ta–Nb
Fadeeva, T. A. + 6=30819, Phase composition of evaporated SiO_2–Si films
+Fadin, V. P. 6=30754, Heat treatment on Cu–Al solid solutions
Fadin, V. P. + 6=30762, Ordering energy in Cu–Zn solid solutions
+Fadin, V. S. 6=29549, Photon emission in electron collisions
Fadini, A. + 6=20315, Force constants of $CS_3{}^{2-}$
Fadini, A. 6=26777, Calculation of force constants
Fadini, A. 6=35362, Secular equation of n eigenvalue problem
Faessler, A. + 6=30100, Raman lines in Compton scattering
Faessler, A. + 6=33497, Eigenfunctions for Saxon–Woods potential
Faessler, A. 6=36259, E2 surface resonances
Faessler, A. + 6=36260, E1 $\Delta K = 0$ transitions
Faessler, A. 6=36261, E2 $\Delta K = 1$ transitions
+Fägerquist, U. 6=23031, On-line isotope separation
Fagerstroem, C. H. + 6=37254, Specific heat of solid Ne
Fagot, B. + 6=21529, Secondary electron emission of Ge
Fagot, B. + 6=21526, Electron emission on ion bombardment
+Fagundes, H. V. 6=25871, Decay of 35-plet
+Fahlman, A. 6=22806, Track counting at low energies
Fahlman, A. + 6=23174, Atomic levels of Cl
+Fahlman, A. 6=23196, Energy in sodium ($Z = 11$) and copper ($Z = 29$)
Fahlman, A. + 6=23197, Auger spectra for elements of low atomic number
Fahlman, A. + 6=23428, Excitation lines and multiple ionization in Auger spectra
+Fahlman, A. 6=24426, L subshell photoelectron emission in Ge
Fahlman, A. + 6=24943, Apparatus for ESCA method
Fahlman, A. + 6=24944, ESCA with X-rays and spectrograph
+Faidysh, A. N. 6=34914, Luminescence anthracene and naphthalene
+Faidysh, A. N. 6=34919, Phosphorescence spectra in benzophenone
+Faidysh, A. N. 6=34922, Transfer of energy in naphthalene. I
Fain, V. M. 6=29322, Quantum energy dissipation
+Fainberg, Ya. B. 6=26995, Suppression of two-stream instability
Fainberg, Ya. B. + 6=33958, Stabilization of plasma instabilities
Faingol'd, M. I. 6=20179, γ-Radiation mechanism in reactions with heavy ions
Fainshtein, S. M. 6=33943, Beam amplification of plasma waves
Fair, H. D., Jr. + 6=24681, Photo-induced e.s.r. of Cr in ZnS
Fairbairn, A. R. 6=26784, Oscillator strength of C_2 Swan bands
+Fairbairn, W. M. 6=21550, Sub-lattice order in binary alloys. II
+Fairbank, H. A. 6=22295, Second sound in solid helium
+Fairbank, H. A. 6=25428, Sound measurements in liquid and solid He^3-He^4 mixtures
+Fairbank, H. A. 6=35590, Thermal conductivity of solid He
+Fairbank, W. M. 6=35542, He II in rotating cylinder
+Fairbank, W. M. 6=35545, Single quantized vortex ring
Fairfield, J. M. + 6=10718, Diffused transistor structures
+Fairfield, J. M. 6=27478, Silicon self-diffusion
Fairfield, J. M. + 6=37681, Diffused diode recovery
Fairlie, B. D. 6=29444, SU_n-invariant amplitudes in static approximation
Fairlie, D. B. 6=22666, Structure of crossing matrix
Fairstein, E. 6=22744, Nuclear pulse amplifiers
Fairstein, E. + 6=25970, Nuclear pulse amplifiers. V.
+Faissler, W. L. 6=19817, Electron-pair production
+Faissler, W. L. 6=33552, Wide angle e pair production
Faissner, H. 6=33630, Cluster model of nuclear fission
+Faivre, J. C. 6=26629, Scattering of 44 MeV α-particles
Faivre, J. C. + 6=36252, Spin and parity assignments
+Faivre, J. C. 6=36309, Inelastic alpha scattering
+Fakhrutdinov, Yu. 6=28646, Reflection of radio waves from meteor trails
Fakhrutdinov, E. N. 6=28694, Electron-beam apparatus
+Fakidov, I. G. 6=24497, Magnetic properties of Cu–Mn alloys
+Fakidov, I. G. 6=27949, Magnetic properties of Mn_3Ge_2
+Fakidov, I. G. 6=31511, Galvanomagnetic effects in semiconductors
+Fal'brukh, K. M. 6=33152, Elastic pp scattering at 315 MeV
+Fal'chenko, V. M. 6=30892, Recrystallization centres in tin
Falciani, R. + 6=22126, Corona spectrum
Falciani, R. + 6=32157, Bouguer's method
Falconer, W. E. + 6=24933, Radiolysis of n-hexadecane
Falge, R. L., Jr. + 6=34706, Magnetism of $ZrZn_2$, 120-0.1°K
+Falicov, L. M. 6=22285, Liquid He II in rotating annulus
Falicov, L. M. 6=27651, Band structure of solids
Falicov, L. M. + 6=27899, Theory of de Haas–van Alphen effect
+Falin, M. L. 6=31794, ESR of Gd^{3+} in Y and La double molybdates
+Falk, F. 6=22687, Delayed coincidence experiments
Falk, H. 6=28784, Bounds for canonical ensemble
Falk, M. + 6=34085, i.r. Spectrum and structure of water
Falk, R. B. 6=25495, Lodex permanent magnet
+Falk-Vairant, P. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/c
+Falkenhagen, H. 6=37913, Electrolytic conductivity
Fal'ko, V. L. 6=21274, Excitation of waves in metals
+Fal'ko, V. L. 6=37470, RF dimension effect in metals
Falla, D. F. 6=32269, Production of mesons in Galaxies
+Falla, D. F. 6=33157, Small angle pp scattering
Falle, H. R. + 6=30621, ESR of triplets in liquid crystals
Faller, A. M. + 6=26379, Diurnal variation during solar cycle
Fallieros, S. 6=26423, Shell-model of nuclear analog states
+Falomkin, I. A. 6=33040, He high-pressure streamer chamber
+Fälthammar, C. G. 6=35090, Interplanetary plasma in magnetosphere
Fälthammar, C. G. 6=35141, Outer radiation belt
Fan, C. Y. + 6=21932, Acceleration of electrons near earth
Fan, C. Y. + 6=28353, Particles in Earth's shock region
+Fan, C. Y. 6=28490, Abundances and spectra of galactic nuclei > 20 MeV/N
Fan, C. Y. + 6=28508, Solar modulation of galactic He > 30 MeV/N
Fan, C. Y. + 6=28509, Primary cosmic $He^{3,4}$ above 40 MeV/N
Fan, C. Y. + 6=28655, p and He in interplanetary magnetic field
Fan, C. Y. + 6=32148, Galactic deuterium
+Fan Gyn-chun. 6=23692, f^4–f^7 wave functions
+Fan, G. J. 6=34831, Kerr effect in EuO and EuS
+Fan, H. Y. 6=34647, Oscillatory photoconductivity of ZnTe
+Fan, H. Y. 6=34902, Recombination emission in InSb
Fan, L. T. + 6=20516, Non-Newtonian laminar flow
+Fan, L. T. 6=25577, Magnetohydrodynamic channel entrance flow
Fan Leang Chin. See Chin Fan Leang.
+Fan Liang-Tseng. 6=32682, Heat transfer to m.h.d. flow
+Fanciullo, S. 6=23136, High temperature thermometry
Fanelli, R. + 6=27689, Microwave absorption in films on superconducting substrates
Fang, F. F. + 6=24180, Negative field-effect mobility on Si
+Fang, F. F. 6=24320, Magneto-oscillatory conductance in Si surfaces
+Fang, P. H. 6=37699, Dielectric constants of $PbMoO_4$ and $CaMoO_4$

Fang, T. L. 6=23518, Velocity deficiency law turbulent limited layer
+Fanger, U. 6=22987, Energy levels in Ge^{74}
Fankhauser, F. + 6=29293, Radiation effects on the eye
+Fano, G. 6=25319, Spin-density-wave structure in Fermi gas
+Fante, R. 6=33997, Kinetic theory of leading edge
Farge, Y. + 6=31221, Electron centres in LiF
Farge, Y. + 6=31223, Formation of M and R centres
Farish, O. + 6=30313, Glow discharge in nitrogen
Farish, O. + 6=33870, Spark breakdown in nitrogen
+Farley, F. J. M. 6=19216, Velocity of gamma rays
Farley, F. J. M. 6=22763, Muon as probe for nucleon structure
+Farmelo, D. R. 6=26598, Integral Be^9(n, 2n) cross section
Farmer, C. B. + 6=25001, Collision absorption in atmosphere
Farmer, D. B. + 6=30605, Dielectric studies. IX. Relaxation of anisole
Farmer, G. 6=26017, Compton scattering in covariant notation
Farmery, B. W. + 6=21106, Channelling of 2.5 MeV p in Cu
Farnell, G. C. + 6=29281, Reciprocity failure in solarization
+Farnell, L. F. 6=28041, Resonant rotational broadening in n.m.r. spectra
+Farnham, K. A. 6=19495, Complex spatial coherence of He-Ne laser
+Farnoux, B. 6=24272, Vortex lines in superconducting Nb
+Farnsworth, H. E. 6=20855, Epitaxial Ni films on copper
Farnsworth, P. L. + 6=31335, Deformation of dense polycrystalline SiC
Farone, W. A. + 6=19451, Electromagnetic scattering from cylinders
+Farone, W. A. 6=19452, EM scattering from cylinder
Farone, W. A. + 6=21729, Light scattering from submicron glass cylinders
+Farone, W. A. 6=30630, Color effects in scattering of white light
+Farone, W. A. 6=32702, Scattering of e.m. waves from spheres
+Farone, W. A. 6=35897, Scattering of white light by micron spheres
Faroux, J. P. + 6=23231, 6^{3}P$_1$ state of Hg^{199}
Faroux, J. P. 6=33734, Hg^{199} 6^{3}P$_1$ state
+Farragi, H. 6=26629, Scattering of 44 MeV α-particles
Farrar, P. A. + 6=34164, Ti–Zr system
Farrar, R. A. 6=30954, Programme for cell dimensions for crystals
+Farrar, T. C. 6=36911, NMR of inorganic fluorides. II
Farrell, E. J. 6=28522, Information content of star images
Farrell, G. + 6=31090, Diffusive release of gas
Farrell, R. A. + 6=30727, Cluster expansion for Ising model
+Farren, J. 6=23421, Ionization of CO and CO$^+$
+Farrenq, R. 6=36587, Vibration-rotation transition of CO$_2$
+Farrington, D. 6=34611, Surface breakdown of diodes
Farský, V. 6=26873, Power of one-pole h. f. discharges
+Faruk, M. A. 6=24013, Scattering of ions by surfaces of alloys
Farwig, P. + 6=31377, Coulomb interaction and for internal field emission
Farztdinov, M. M. 6=37837, NMR in antiferromagnets
+Fasana, A. 6=22803, Backscattering and β-helicity
+Fasana, A. 6=29948, Polarization of backscattered negatons
Fasching, G. M. 6=37782, Magnetisation and field strength
+Fassett, J. R. 6=27672, Four point sheet resistivity techniques
Fassnacht, R. E. + 6=34564, Isotope effect in superconducting zinc
+Fast, E. 6=26676, Burnup cross sections of Dy
Fastrup, B. + 6=21103, Stopping in C of 0.1-0.9 MeV atoms
+Fateeva, L. N. 6=20171, B^{10}(α, p$_0$)C^{13} reaction
+Fateeva, L. N. 6=32654, Lenses for focusing particles
Fatkullin, M. N. 6=25077, Electrical conductivity of atmosphere
Fatkullin, M. N. + 6=25091, Quiet solar-diurnal variations during IGY. III
+Fatseas, G. A. 6=20664, Mössbauer effect of Fe$_2$Te$_3$
Fatseas, G. A. + 6=20897, Fe$_3$Ge with DO$_{19}$ structure
Fatseas, G. A. + 6=23707, Mössbauer effect of Fe$_3$Ge$_2$ and Fe$_5$Sn$_3$
+Fatuzzo, E. 6=31498, Capacity measurements on CdS
Faugeras, P. É. 6=30385, Density and diameter of plasma column
Faulk, R. H. + 6=23653, Relaxation of F in benzotrifluoride
Faulkner, E. A. + 6=28930, Transistor invertors
Faulkner, E. A. + 6=29113, ESR spectrometer
Faulkner, J. + 6=32172, Stellar models
Faulkner, J. + 6=32285, Shifts of ejected sources
+Faure, J. 6=35648, Pulsed von Ardenne source
+Faure, R. 6=23760, Structure alteration of Ag films
+Faust, W. L. 6=34373, Infrared absorption of KI
+Faustov, R. N. 6=32965, Symmetry of strong interactions
Fava, L. + 6=36008, Dead time of GM counters
Favero, P. G. + 6=25581, Cat-whisker for mm wave multipliers
Favre, C. + 6=19234, Equilibrium in quantum model
+Fawcett, B. C. 6=22114, Iron lines in solar spectrum
Fawcett, B. C. + 6=23175, 3p^n–3p^{n-1}3d
Fawcett, B. C. + 6=30114, EUV spectra from laser-produced plasmas
Fawcett, E. + 6=37558, High-field galvanomagnetism in Re
+Fawcett, W. 6=27756, Domain propagation in Gunn effect
+Fawcett, W. 6=27776, Velocity-field characteristic of GaAs
Fay, H. 6=20616, Electrical conductivity of Al$_2$O$_3$
+Fayard, M. 6=23790, Recrystallization antiphase boundaries in Al–Ni$_3$
+Faye-Petersen, R. 6=21907, Closed magnetopause
Fayet, J. C. + 6=23996, Action of u.v. on KClO$_3$
Fayet, J. C. + 6=31886, KClO$_3$ absorption spectra
+Fayolle, J. C. 6=29954, $\bar{p}$–Nucleus scattering at 3 GeV/c
+Fayoux, M. L. 6=26135, Search for isobar of isotopic spin $T = \frac{5}{2}$
Fayyazuddin. + 6=22874, Mass formula for meson multiplet
+Fayyazuddin. 6=29682, Decay widths of ρ and K^*
Fazio, G. G. 6=21999, Cosmic black-body radiation
+Fazio, G. G. 6=22008, Detector for gamma-ray astronomy
Fea, K. 6=25031, Exospheric conditions to 3500 km
+Feairheller, W. R., Jr. 6=33798, Isomerism in acrylyl chloride
Fearing, H. W. 6=26615, Radiative muon capture in Ca^{40}
+Feates, F. S. 6=24908, Structure in oxidation of graphite
Feather, N. 6=19976, Semi-empirical mass equation
Feather, N. 6=25225, Rationalized MKSA system of units
Feather, N. 6=25254, Additivity of mass in Newtonian mechanics
Fecan, J. C. + 6=36704, Ionization of gases by intense luminous beam
Fechner, D. + 6=34552, Superconductivity of Hg
Fedchenko, K. K. 6=26387, Anisotropy of Forbush cosmic ray decrease
Fedchenko, K. K. 6=33404, Anisotropy in Forbush decreases
Fedde, G. A. 6=25519, 1.5-Million-bit memory
+Fedder, R. C. 6=24569, High-field destruction of nonmagnetic TmN
Feder, J. + 6=27722, Superconducting transition of In spheres
Feder, J. + 6=30519, Growth of droplets in vapours
Feder, R. + 6=37318, Equilibrium defect concentration in Na
Federbush, P. 6=19618, Non-Landau singularities
Federbush, P. G. 6=32957, Many-body Bethe–Salpeter equations
+Federighi, T. 6=27571, Interaction between vacancies and Sn atoms in Al-Sn alloys
+Federighi, T. 6=37290, Diffusion coefficients in metals
Federman, P. + 6=22972, Shell model and deformed states in O
Federman, P. + 6=32928, Baryon masses in quark model
Federman, P. + 6=36305, Nuclear energy levels of Ca
+Fedorchenko, A. M. 6=30353, Stationary fields and currents in plasma
+Fedorenko, A. I. 6=23752, Condensation coefficient of Be
+Fedorenko, N. V. 6=20249, Ionization and scattering in atomic collisions
+Fedorenko, N. V. 6=20405, Charge exchange of p in alkaline metal vapor
+Fedoriv, R. F. 6=19747, Low-level discriminator
Fedorov, E. B. + 6=36837, Gaseous mutual diffusion coefficients
+Fedorov, G. V. 6=21303, Hall effect in Nd and Sm
+Fedorov, G. V. 6=30658, Bulk condensation of Cd, Zn, and Mg
+Fedorov, H. V. 6=36940, Alloy vaporization
+Fedorov, N. D. 6=25486, Measurement of magnetic fields
+Fedorov, N. F. 6=32607, Single-beam oscillograph
Fedorov, V. A. + 6=19748, Amplitude discriminator
Fedorov, V. M. 6=26934, Investigation of relsotron-acceleration of plasma
+Fedorov, V. M. 6=29761, Abundance of muons under water
+Fedorov, V. N. 6=21542, Magnetism of Nd chalcogenides
Fedorov, V. V. 6=19841, np-Scattering and phase shifts
+Fedorov, V. V. 6=33018, Planning of regressive experiments
+Fedorov, Yu. F. 6=24672, EPR in quartz
+Fedorova, I. G. 6=31650, Secondary emission of KBr
+Fedorova, M. P. 6=32017, Albedo on short-wave flux
+Fedorovich, R. D. 6=31630, Hot electrons from metal films
+Fedorowicz, R. 6=29274, White light reconstruction
+Fedorowicz, R. J. 6=29273, Multicolor wavefront reconstruction
+Fedoruk, S. O. 6=29515, Scintillation cameras and scanners
Fedorus, A. G. + 6=24421, Thermionic and adsorption properties of ZrN in Cs
+Fedorus, G. A. 6=34649, Photo-e.m.f. of nCdS-pCu$_x$S$_y$ heterojunction
+Fedoseev, L. I. 6=28576, Radio eclipses of the moon
+Fedoseeva, O. P. 6=22726, Effect of high-energy p on detectors. II
+Fefilov, P. P. 6=21795, Luminescence of Pr in silicate glasses

Feher, G. + 6=20671, Paraelectric resonance of OH^- dipoles
Fehlner, F. P. 6=27259, Adsorption of O_2 on Ti films
Fehlner, F. P. + 6=31436, Na-Au alloy films
+Fehrenbach, C. 6=37971, Rotation of Magellan clouds
Fehsenfeld, F. C. + 6=21837, Ion-neutral reaction rates. III
Fehsenfeld, F. C. + 6=28236-7, Ion-neutral reaction rates. I-II
+Feifrlik, V. V. 6=19990, Single-particle states in nuclei
Feinberg, E. L. + 6=22654, Strong interactions and cosmic rays
+Feinberg, E. L. 6=25890, Cross section of quark generation
Feinberg, E. L. 6=26024, High energy successive interactions
Feinberg, E. L. + 6=29423, Strong interaction and cosmic rays
Feinberg, E. L. 6=29744, Cosmic rays particle physics
Feinberg, E. L. 6=33388, Relic quarks in cosmic rays
Feingold, A. 6=25335, Radiant-interchange configuration factors
+Feinleib, J. 6=24583, Reduced Mn moment in $MnCr_2O_4$
Feinleib, J. + 6=27793, Semiconductor to metal transition
Feinleib, J. 6=28131, Electroreflectance in metals
+Feist, H. 6=29537, Orbital accelerator beams
+Feitknecht, J. W. 6=37632, Properties of CdS
Feitknecht, W. 6=28239, Oxidation of Fe and Fe_3O_4 particles
Fejer, J. A. 6=21947, Excitation of resonance in ionosphere
Fekete, D. 6=25657, Elliptic cavity for solid state lasers
Felber, F. F., Jr. + 6=26598, Integral $Be^9(n, 2n)$ cross section
Felcher, G. P. 6=24521, Magnetic structure of MnP
+Feld, B. T. 6=22755, Accelerator for heavy ions
+Feld, B. T. 6=33088, γ-p, 0.5-4.8 GeV
+Feld, B. T. 6=33252, π^--p-Charge exchange scattering
+Feld, B. T. 6=33271, Production of η^0 in π-p collisions
Felden, M. + 6=30441, Study of Cs plasma
Feldman, D. W. + 6=20916, Spin relaxation of H in silica
+Fel'dman, I. I. 6=33034, Measuring "alive time"
+Feldman, J. M. 6=32768, Power from GaAs lasers at 77°K
Feldman, K. S. + 6=33135, Nucleon-nucleon scattering
+Feldman, M. 6=22764, e^+-p Scattering facility with a synchrotron
+Feldman, U. 6=23178, Transitions in Co VIII, Ni IX, and Cu X
Feldman, U. + 6=23814, Field-ion microscopy
Feldman, U. + 6=33696, $3p^63d$-$3p^53d4s$ Lines of Fe VIII, Mn VII, and Cr VI
+Fel'dman, Ya. D. 6=31716, Reversal in uniaxial ferromagnets
+Feldmann, W. L. 6=28110, InSb microwave emission
+Fel'dshteyn, Ya. I. 6=25091, Quiet solar-diurnal variations during IGY. III
Fel'dshteyn, Ya. I. + 6=35116, Current system of S_D variations
Feldtkeller, E. + 6=21589, Walls in ferromagnetic double layers
Felenbok, P. + 6=36607, Homogeneous perturbations. I
+Felgate, D. G. 6=35471, Irregular diffraction studied by u.s. waves
+Fel'ker, V. M. 6=33204, Activation detector of thermal neutrons
+Fellerhoff, R. D. 6=32831, Rapid-scan spectrometer
Felperin, K. D. 6=19458, Time-delay spread and spatial coherence
Felsch, W. 6=37054, Films of amorphous Fe
Fel'senbaun, A. I. + 6=35011, Wind circulation in ocean
+Felsenstein, L. 6=25797, Automatic photoelectric keratometer
+Felske, D. 6=21950, Outer ionosphere
+Felst, R. 6=26619, $C^{12}(d, n_0)N^{13}$ and $C^{12}(d, p_0)C^{13}$
+Felst, R. 6=33309, Two-pion decays of neutral kaons
+Felten, E. J. 6=23801, $NiAl_2O_4$ by solid reaction
Felten, E. J. + 6=30750, Phase relations in $CoNb_2O_6$-$CoTa_2O_6$
Felten, J. E. 6=22049, Inverse Compton radiation from intergalactic electrons
Felten, J. E. + 6=32227, Interstellar absorption of cosmic X rays
Felten, J. E. 6=32257, Galactic halo
Feltham, P. 6=21139, Work-hardening of metal crystals
Feltham, P. 6=21142, Work-hardening in metal
Feltham, P. + 6=21147, Fracture stress of metals
Feltham, P. 6=24033, Internal friction peaks
Feltham, P. + 6=31861, F-centre in CaF
+Feltsan, P. V. 6=33706, Levels of Ar, Kr and Xe
Fel'zenbaum, A. I. 6=37930, Oceanic circulation and Ekman's problem
+Fencil, C. R. 6=29222, Laser ranging and tracking
Feneuille, S. 6=23202, Three particle operators
Fenish, R. G. 6=31004, Ti_3B_4 in Ti-B system
+Fenn, J. B. 6=26867, Gauge for molecular beam detection
+Fenn, J. B. 6=33986, Low density supersonic jets
Fenn, J. B. + 6=33992, Free jet studies
Fenner, N. C. + 6=30086, Laser for mass analysis
Fenner, N. C. 6=36701, Ion energies in plasma
Fenney, S. H. 6=36848, Liquid metals
+Fenton, A. G. 6=26322, Neutron flux in upper atmosphere
+Fenton, A. G. 6=36009, Time delays in Ar-propane proportional counters
+Fenton, K. B. 6=26322, Neutron flux in upper atmosphere
+Fenton, K. B. 6=36009, Time delays in Ar-propane proportional counters
+Fenton, R. G. 6=27593, Shear strength of high purity lead
+Fenyes, T. 6=20076, Alpha spectrum of terbium
+Fenyes, T. 6=33523, Alpha spectrum of Dy isotopes
+Fenyves, E. 6=26089, Inelastic n-p cross section at 60 GeV
Fenyves, E. + 6=29528, Energy estimation in nuclear emulsions
+Fenyves, E. 6=33256, Two-prong π-p-interactions at 17.2 GeV
+Feofilov, P. P 6=21801, Luminescence of Cr and Mn ions in $LaAlO_3$
+Feofilov, P. P. 6=28263, Reduction of rare earth ions by radiation in fluorites
+Feofilov, P. P. 6=31931, Summation of electronic excitations
+Feofilov, P. P. 6=34833, Sm^{2+} absorption and luminescence
+Feofilov, P. P. 6=34890, Triple optical resonance in BaF_2-Er^{3+}
+Feoktistov, Yu. F. 6=21448, Secondary breakdown in transistors
Fer, F. 6=35935, Irrotational movements in fluid and Schrodinger equation
Ferbel, T. 6=19879, Production of A_1, A_2, and B mesons in $\pi^{\pm}p$ interactions
+Ferbel, T. 6=22849, Interactions of antiprotons in hydrogen
Ferendeci, A. M. 6=30397, Microwave cavity Q for plasma
Ferenets, V. Ya. 6=37533, Grain-boundary deformation of Ni
+Feresin, A. P. 6=20050, Nuclear structure and L-conversion
+Feresin, A. P. 6=29817, Penetration in internal conversion
Fergason, L. 6=25947, Proportional counter gain shift
+Fergason, L. A. 6=28278, Electron probe analysis
Ferger, F. A. + 6=33058, CERN electron storage ring model
+Ferguson, A. T. G. 6=26596, Scattering of neutrons by U^{238}
+Ferguson, E. E. 6=21837, Ion-neutral reaction rates. III
+Ferguson, E. E. 6=28236-7, Ion-neutral reaction rates. I-II
Ferguson, G. A., Jr. + 6=24591, Scattering of polarized neutrons in YIG
Ferguson, J. 6=20354, Spectra of perylene dimer
+Ferguson, J. 6=31953, Fluorescence of sandwich dimers
Ferguson, J. + 6=34853, Exchange-coupled Mn and Ni in fluorides
Ferguson, J. + 6=37871, Exchange interactions in spectra of Mn. II
+Ferguson, J. M. 6=29985, Total n cross sections of Cu, Fe, Mg and Al
+Ferguson, R. L. 6=26648, Fission: Rb^{92} and Rb^{93} yields
+Ferment, G. 6=28257, Impurity effects on Mn electrowinning
Fernandez, J. F. + 6=35595, Solid-superfluid transition in He^4 at 0°K
Fernandez-Prini, R. 6=34100, Mobility of ions in solutions
+Ferrar, C. M. 6=22487, Mode locking of a Nd^{3+}-doped glass laser
+Ferraresso, G. 6=28173, Thermoluminescence of MgO
+Ferrari, A. M. R. 6=22710, Air proportional counters
Ferrari, E. + 6=26154, Two pion decay modes of K-mesons
+Ferrari, H. M. 6=20979, Migration of pores in UO_2
+Ferraris, G. 6=27387, $CaH(AsO_4).2H_2O$
Ferraro, A. J. + 6=29109, Virtual heights of waves reflected from ionosphere
Ferreira, E. M. + 6=29471, Poles of the S matrix
+Ferreira, J. G. 6=31893, Re Coster-Kronig transition
Ferreira, P. L. + 6=32911, Particle-antiparticle realizations for unitary groups
Ferreira da Silva, J. + 6=31060, Specific heat of Nb in magnetic field
Ferrell, R. A. + 6=20091, Fine structure in nuclear resonances
+Ferrell, R. A. 6=24261, EM attenuation of transverse u.s. in superconductors
Ferrell, R. A. 6=27701, Room temperature superconductors
Ferrell, R. A. + 6=31373, Foreign atoms in metals
Ferrell, R. A. 6=34810, Optical properties of alkali metals
+Ferrero, F. 6=23047, Photodisintegration of Li^6
+Ferretti, A. 6=27293, Growth and properties of $LaVO_3$ and YVO_3
+Ferretti, A. 6=37096, Growth and electrical properties of spinel system $Co_{1+\delta}V_{2-\delta}O_4$
Ferretti, B. 6=25264-5, Lorentz-invariant macrocausal theory. I-II
Ferrier, R. P. 6=20861, Scattering in electron microscope
Ferris-Prabhu, A. V. M. 6=21555, Thiele's semi-invariants in ferromagnetism
Ferris-Prabhu, A. V. M. 6=30944, Neighbors in diamond-like lattices
Ferris-Prabhu, A. V. M. 6=31674, Susceptibility of Heisenberg lattice
Ferriso, C. C. + 6=26806, Infrared absorption of H_2O

+Ferriso, C.C. 6=29210, Unified refractive index and dispersion equations
+Ferro-Luzzi, M. 6=22904, Properties of the ω meson
Ferro-Luzzi, M. + 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
Ferro-Luzzi, M. + 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
Ferro-Luzzi, M. + 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Ferro-Luzzi, M. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Ferroni, S. 6=20097, Photoneutron production from C, Al, S
Ferry, D.K. + 6=31934, n-InAs microwave emission
Ferry, J.D. 6=24122, Mechanical properties of polymers
+Fert, C. 6=21526, Electron emission on ion bombardment
+Fert, C. 6=21529, Secondary electron emission of Ge
+Fertik, S.M. 6=32616, Capacitors with built-in trigatron
+Fertik, S.M. 6=32618, Pulse-shaping lines
+Ferwerda, H.A. 6=27167, Mohr diagram
+Fesenko, E.G. 6=27371, Structure of perovskites
Fesenkov, V.G. 6=28652, Interplanetary dust matter
+Fesler, A. 6=36695, Linear discharge $[H_2]$
+Fessel, R. 6=19816, Pair production by 5 GeV γ in C
Fessenden, R.W. + 6=36641, ESR of fluorine-containing radicals
+Fetisov, E.P. 6=32353, X-rays from quiet sun
+Fetisov, F.N. 6=26301, Cascade process in ionization calorimeter
+Fetisov, I.N. 6=26194, Installation for strong interactions at 100-1000 GeV
Fetisov, V.N. 6=19930, Structure of three-particle nuclei
Fetisov, V.N. 6=19931, Photodisintegration of 3-particle nuclei
Fetter, A.L. + 6=25431, Stability of a lattice of superfluid vortices
Fetter, A.L. 6=27710, Energy of lattice of quantized flux lines
Fetter, A.L. + 6=36219, Optical model
+Fetterman, H.R. 6=31218, M' and R' centers in alkali halides
+Fetters, L.J. 6=20370, Rodlike behavior of poly (n-butyl) isocyanate
+Fetz, B.H. 6=34200, Normal momentum accommodation
Feuillade, G. 6=34974, Electrochemical catalysis on semiconductor
Fialko, Ye.I. 6=35316, Total duration of meteor reflections
Fialkovskii, A.T. 6=35665, Theory of open resonators
Fiarman, S. + 6=33484, Spin of Sm^{145}
+Fiat, D. 6=27146, NMR study of hydration of Ni ion
+Fiat, D. 6=30840, NMR of adsorbed NH_3
+Ficenec, J.R. 6=33325, Resonance production in $K^- + p \rightarrow K^- + p + \pi^+ + \pi^-$
Fichtel, C.E. + 6=26234, Cosmic ray heavy nuclei
Fichtel, C.E. + 6=26396, Balloon observations of cosmic rays
+Fichtel, C.E. 6=28665, Solar cosmic ray heavy nuclei
Fick, D. 6=29453, Phase shifts and M-matrix
+Fick, D. 6=29454, Scattering of spin-1 by spin-0 particles
Fickett, W. + 6=25362, Pulsating one-dimensional detonations
+Fidone, I. 6=36737, Non-linear processes in plasma
Fiedler, H. + 6=33974, Turbulent boundary layer
Fiedler, H.J. + 6=19797, Gamma-ray detectors
Field, E.C. + 6=35168, Geomagnetic micropulsations through ionosphere
+Field, F.H. 6=30085, Chemical ionization mass spectrometry. I
Field, G.B. + 6=28473, Cosmic black-body radiation
Field, G.B. + 6=28548, Density of intergalactic hydrogen molecules
+Field, J.H. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Fielder, G. 6=28584, Distribution of lunar craters
Fiermans, L. + 6=31399, Excitons in disordered structures
Fieschi, R. + 6=24006, Evidence for L bands in NaCl
+Fieschi, R. 6=34631, Ionic thermocurrents in dielectrics
Figgins, A.J.G. 6=26666, Bucklings of experimental cores
+Figielski, T. 6=21496, Trapping at dislocations in bent Ge
+Figwer, J. 6=29491, Admixtures of smoke ionization chamber
+Fikinger, W.I. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
+Fil, I.D. 6=28198, Luminescence of organic molecules
+Filatova, E.S. 6=37733, Ge, surface photoconductivity
+Filchenkov, V.V. 6=30151, $d\mu + p \rightarrow pd\mu \rightarrow He^3 + \mu^-$ and $d\mu + d \rightarrow dd\mu \rightarrow p + t + \mu^-$
+Filimonov, G.D. 6=27434, Ultrasonics in superconductors
+Filimonov, G.F. 6=22420, Signal amplification in modulated electron flow
Filipchenko, A.S. + 6=21257, Second conduction band in InSb
+Filipchenko, A.S. 6=31514, Hall effect in n-InSb
Filip'ev, V.S. + 6=27371, Structure of perovskites
+Filipov, N.I. 6=27190, Mössbauer effect on Dy^{161}
+Filippas, T.A. 6=29992, Muon capture rates
Filippi, F. 6=32546, Sound field in enclosure
Filippov, L.P. 6=28900, Simultaneous thermal measurements
+Filippov, N.I. 6=27842, Mossbauer effect in ferroelectric $Pb(Fe_{1/2}Nb_{1/2})O_3$
+Filippov, V.A. 6=26348, Cosmic-ray anisotropy
Filippov, Yu.A. 6=37762, Ni, Fe, secondary electron emission
Filippov, Yu.F. 6=27968, Propagation of waves in ferrites
+Filippova, T.F. 6=31734, Magnetism of Permalloy films
+Fillard, J.P. 6=21239, Transport properties in Cu phtalocyanine films
Fillard, J.P. + 6=34602, Carrier mobilities in Cu phtalocyanine
+Fillippov, A.T. 6=29702, Test of CP violation in K_2^0 interactions
Filser, J. + 6=27486, Scattering of phonons in lattice defects
+Filthuth, H. 6=26166, Inelastic Σ^-p-interactions
+Filthuth, H. 6=26167, Σp-Scattering at low momenta
+Filthuth, H. 6=33357, Λ-p Scattering at low momenta
+Filthuth, H. 6=33358, Mass differences of Σ hyperons
+Filthuth, H. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
+Finch, C.B. 6=34758, ESR of Yb and Er in CeO_2
Finch, R.D. + 6=19317, Cavitation in liquid He
Finch, R.D. + 6=28911, Cavitation noise in liquid He
Finck, A. 6=25385, Physiological correlate of tonal masking
+Fine, J. 6=31656, Electron affinity of tungsten
Finger, D.L. + 6=35202, Earth's magnetic field
+Fink, D. 6=30105, Atomic spectra in accelerated beams
Fink, H.J. 6=21327, LF losses in superconducting surface
+Fink, H.J. 6=28012, Magnetostatic modes in $MnCO_3$
+Fink, H.J. 6=37605, Superconducting surface sheath
Fink, R.W. + 6=30090, Atomic fluorescence yields
Finke, P. + 6=21213, Slip of pure tungsten
Finkel', V.A. + 6=34186, Crystal structure of Tb, 120-300°K
+Finkel', V.A. 6=37177, Nb and V crystal structure
+Finkel', V.O. 6=37000, Solubility of Ce in Be
Finkelnburg, W. 6=28701, Structure of matter
Finkelshtein, A.I. 6=33758, Computing electronic spectra
+Finkel'shtein, N.D. 6=21767, X-ray K spectra of V
Finkelstein, D. 6=29352, Kinks
Finkelstein, J. 6=22893, Calculation of $\pi\pi$ and πK scattering
+Finlay, R.W. 6=20142, Elastic n scattering from B, C, K, and Ca
Finlayson, D.M. + 6=31517, Piezoresistance of n-type PbS
+Finn, M.C. 6=27160, InSb-InTe system
Finnemore, D.K. + 6=37604, Evidence for gapless superconductivity
Finnemore, D.K. + 6=37609, Superconducting high-purity niobium
Finney, J.J. 6=34268, Structure of euchroite
Finnie, I. 6=24040, Predicting creep from bending
+Finocchiaro, G. 6=33331, Charge exchange $K^- + p \rightarrow \bar{K}^0 + n$ at 9.5 GeV
+Finocchiaro, G. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
+Finocchiaro, G. 6=36175, Decay of η meson
Finster, J. + 6=27357, Line broadening
+Fintz, P. 6=29832, Excited states in N^{15} and N^{16}
+Fintz, P. 6=30004, (d, p) Reactions
+Finzi, L.A. 6=21604, Magnetization process in ferrite
+Finzi, L.A. 6=24486, Magnetic film with helical anisotropy
+Finzi, L.A. 6=27742, Phase transitions of soft superconductors
+Finzi, U. 6=30384, Radiofrequency plasma in magnetic field
Fiocco, G. + 6=21917, Observations of upper atmosphere
+Fiore, L. 6=30032, U^{233} fission by low-energy γ
+Fiorini, E. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Fiorito, G. + 6=27571, Interaction between vacancies and Sn atoms in Al-Sn alloys
Fiquet-Fayard, F. + 6=30252, Dissociation of triatomic molecules
Fireman, E.L. 6=35321, Neutron exposure ages of meteorites
Firester, A.H. 6=35622, Square Helmholtz coils
Firestone, A. + 6=19905, K_S regeneration in bubble chamber
Firestone, A. + 6=29692, K_S regeneration and $K_L \rightarrow \pi^+ + \pi^-$
+Firey, J.C. 6=27037, Velocity of sound in steam
Firk, F.W.K. 6=36123, Fast neutron spectroscopy
Firkowski, R. + 6=26268, Attenuation of mu component of EAS
Firkowski, R. + 6=26269, Fluctuation of EAS mu component
+Firsov, E.I. 6=29855, Mixing parameter of M1 and E2 in Ti^{49} radiation
+Firsov, O.B. 6=23230, Colliding atom ionization
+Firsov, O.B. 6=26904, Breakup of ions in inert gases
+Firsov, V.G. 6=28241, Chemical reactions of muonium
Fischbach, D.B. 6=23783, Orientation parameters for pyrolytic carbons
Fischbeck, H.J. + 6=23028, Allowed beta decay of Mn^{56}
Fischbeck, H.J. 6=27888, Excitation of inner electrons in metals
Fischel, H. 6=35223, Simulation of solar radiation

Fischell, R. E. + 6=35251, Radiation damage in orbit
Fischer, A. 6=23677, Quasistatic vapor pressure measurements
Fischer, A. K. 6=30664, Vapor pressure of bismuth
Fischer, D. W. + 6=24757, X-ray emission in Al–Ni
+Fischer, E. 6=33058, CERN electron storage ring model
Fischer, F. + 6=29149, Natural frequencies of a laser
Fischer, F. 6=34730, Ferromagnetic resonance of iron
Fischer, G. + 6=31446, Superconducting surface sheath
Fischer, G. + 6=34527, Screening properties of superconducting films
+Fischer, G. E. 6=33088, γ-p, 0.5-4.8 GeV
+Fischer, H. 6=34407, Internal stresses in metals
Fischer, J. + 6=22173, Noncompact rotation groups
Fischer, J. E. + 6=31145, Production and annealing of defects in Ge
+Fischer, P. 6=20793, n Diffraction in glasses
Fischer, R. 6=24414, Field-emission from surface states
Fischer, R. + 6=26913, H^-–O_2 charge exchange collisions
+Fischer, S. 6=26382, Earth's heliolatitude and cosmic rays
Fischer, T. E. 6=27887, Photoelectric emission of GaP
+Fischer, V. K. 6=33088, γ–p, 0.5–4.8 GeV
+Fischer, V. K. 6=33252, π^--p-Charge exchange scattering
Fischer, W. 6=23639, Thermoelectric power of cells of Cl_2/T molten chloride $T+\Delta TCl_2$
+Fischer, W. 6=36101, NN and πN charge exchange scattering
Fischer, W. + 6=36524, Hyperfine structure of Cu^{65}
+Fischer, W. E. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
+Fischmeister, H. 6=20689, Coarsening of two-phase structures
Fischmeister, H. 6=27306-7, Particulate oxide growth. I-II
+Fishbane, P. 6=23533, Failure of Mayer cluster theorem
Fishburne, E. S. + 6=26804, Vibration rotation bands of HF
Fishburne, E. S. + 6=28631, Comet-tail bands of CO^+
Fishburne, E. S. + 6=30247, Gaseous reaction rates at high temperature. I
Fisher, B. + 6=31521, Doping semiconducting oxides
+Fisher, C. M. 6=33328, K^- + p interactions at 3.5 GeV/c
Fisher, D. E. 6=35313, Origin of meteorites
Fisher, D. L. 6=28832, Strong shock waves in hydrogen
Fisher, D. W. + 6=25707, Survey of infrared trackers
Fisher, E. R. + 6=34949, Reaction of excited O_2 with CO
+Fisher, E. W. 6=31937, Direct $^2T_1$–^2E phonon relaxation in ruby
Fisher, G. L. + 6=31112, Strain-enhanced self-diffusion in Ag
+Fisher, G. P. 6=26141, π^-–p Elastic scattering at 1.7 GeV/c
+Fisher, G. P. 6=29664, ρ Production by π^- + p at 1.7 BeV/c
+Fisher, G. P. 6=36137, $T \geqslant 1$ di-pion at 965 MeV
Fisher, I. P. 6=36639, Detection of free radicals
Fisher, L. H. + 6=20403, Transference numbers in ionized gases
Fisher, M. E. 6=36656, Phase transitions in biopolymers
+Fisher, M. W. 6=34605, Ohmic contacts to ZnS
Fisher, P. C. + 6=21992, Detectors for few-keV X-rays
+Fisher, R. A. 6=34319, Heat capacity of $NiSiF_6.6H_2O$
+Fisher, R. A. 6=37775, Magnetic moment of $NiSiF_6.6H_2O$
Fisher, R. D. + 6=23753, Growth of Co films
Fisher, R. M. + 6=20700, Precipitation in Au–Ni alloys
Fisher, T. R. + 6=29990, Spin-spin interaction of n on Ho^{165}
+Fisher, V. K. 6=33271, Production of η^0 in π–p collisions
+Fishkova, T. Ya. 6=22338, Electromagnetic achromatic systems
+Fishkova, T. Ya. 6=22350, Four quadrupole lenses
+Fishkova, T. Ya. 6=35631, Aberration of e.m. quadrupole doublet
+Fishman, I. S. 6=33924, Plasma diagnostics
+Fisk, H. E. 6=33172, Production of hyperons in $\bar{p}n$ interactions
+Fisk, H. E. 6=33305, Production at N^{*--}, ρ^0 and ω^0
+Fistul', V. I. 6=21443, V–A characteristics of tunnel diodes
Fistul', V. I. + 6=24162, Electron spectrum in doped GaAs
Fitaire, M. 6=22407, Reflections of electromagnetic wave
Fitchen, D. B. 6=27537, Colour center spectra
Fitchen, D. B. + 6=31218, M' and R' centers in alkali halides
Fite, W., II. + 6=34561, Superconducting mixed-state-structure in V
Fitremann, M. Y. 6=25559, Propagation of an Alfven wave
Fittipaldi, F. 6=34070, Ultrasonic absorption in sulphates
Fitz, C. D. 6=35224, Earth radiation simulation
+Fitz, W. 6=30003, Mirror reactions $B^{10}(d, t)B^9$ and $B^{10}(d, He^3)Be^9$
Fitzgerald, A. G. + 6=27525, Electron diffraction from defects
Fitzgerald, A. G. + 6=31005, Structure and defects of ZnSe
Fitzgerald, A. G. + 6=37338, Defect analysis by moiré fringes
+Fitzgerald, D. J. 6=37673, Surface effects on p–n junctions
Fitzgerald, D. R. 6=35039, Measurement techniques in clouds
+Fitzgerald, J. F. 6=30813, Growth of films of $MgAl_2O_4$ and $MgFe_2O_4$
+Fivaz, R. 6=31832, Theory of layer structures
Fivaz, R. 6=34445, Transport phenomena in layered structures
Fixman, M. 6=34061-2, Polymer dynamics
Fjeldbo, G. + 6=25163, Models for atmosphere of Mars
+Fjeldbo, W. C. 6=25163, Models for atmosphere of Mars
+Flaks, I. P. 6=20414, Dissociative charge exchange and ionization
+Flaks, I. P. 6=30321, Charge exchange of alkali metal ions
+Flaminio, E. 6=33278, Interpretation of A_1 enhancement
+Flaminio, E. 6=36135, Decay angular distribution of resonances
+Flaminio, E. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Flammersfeld, A. 6=20029, Excited levels of Br^{79}
+Flammersfeld, A. 6=21532, K-ionization cross sections
+Flammersfeld, A. 6=22994, Decay of In^{109m}
+Flammersfeld, A. 6=23029, Decay of Co^{56}
+Flammersfeld, A. 6=29866, 202.8 keV level of I^{127}
+Flammersfeld, A. 6=29915, Decay of Cs^{129} and Cs^{130}
+Flammersfeld, A. 6=34906, Scintillation light yield
Flanagan, J. L. + 6=32569, Binaural unmasking of complex signals
+Flanagan, T. B. 6=24238, Electrical resistance of H_2–Pd
+Flanagan, W. F. 6=34173, FCC → HCP transformation in Cu–Si
Flanders, P. J. 6=31715, Metamagnetic effects in hematite
Flanders, P. J. + 6=31754, Magnetostriction of rare-earth Fe garnets
Flato, M. + 6=19861, Masses of nonstrange pseudoscalar mesons
Flato, M. + 6=25863, Local representations and mass spectrum
+Flatte, S. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Flatté, S. M. + 6=22903, Decay properties of ω meson
+Flatte, S. M. 6=22908, $K^-p \rightarrow \Lambda\omega$: 1.2 to 1.8 BeV/c
Fleck, J. A., Jr. 6=35709-10, Quantum theory of lasers. I-II
Fleetwood, M. J. 6=31104, Diffusion of Cr into Ni–ThO_2
+Flegontova, N. I. 6=20674, Diffusivity and solubility of metal melts in polycrystal metals
Fleischer, R. L. + 6=23968, Etchable line defects
+Fleischer, R. L. 6=24275, Superconducting Nb_3Al and V_3Si
Fleischer, R. L. + 6=26109, Detectors for neutrons or cosmic nuclei
+Fleischer, R. L. 6=28650, Composition of cosmic rays
+Fleisher, H. 6=29217, Digital light deflector
Fleisher, V. G. 6=37392, Slow electrons in hydrocarbon
Fleming, D. M. + 6=36371, Half-life of Sb^{124}
Fleming, H. E. + 6=35248, Response of vidicons in satellite
Fleming, P. L. 6=29062, Microwave oscillations in GaAs
+Flemings, M. C. 6=23799, Elimination of solute banding in InSb
+Flemings, M. C. 6=30653-4, Dendritic solidification
+Flemings, M. C. 6=36933, Pore formation in solidification
+Flerov, G. N. 6=30031, Spontaneously fissionable isomer
+Flerov, G. N. 6=33627, Neptunium isotope
Flesher, G. T. + 6=22456, Submillimeter gas laser
+Flesher, G. T. 6=29165, Cyclotron resonance excitation of laser
+Fletcher, E. R. 6=29789, π^+-Decays of hypernuclei
+Fletcher, E. R. 6=29791, Mesonic decay of mass 4 hypernuclei
Fletcher, J. R. + 6=21638, Paramagnetic resonance of Cr^{2+} in MgO
Fletcher, N. H. + 6=30726, Structure and energy of crystal interfaces. I
+Fletcher, N. R. 6=26618, $C^{12}(d, p\gamma)C^{13}$ angular distributions
+Fletcher, W. H. 6=25414, Rotating cryostat for infrared studies
+Fleury, P. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
+Fleury, P. 6=33240, L-spin of f^0–A_1 and A_2 production
Fleury, P. A. + 6=20598, Dispersion of hypersonic waves in liquids
+Fleury, P. A. 6=25665, Stimulated radiation in semiconductors
Fleury, P. A. + 6=28111, Light scattering by spin waves in FeF_2
Flewitt, P. E. J. + 6=31214, Internal markings in Cu–Zn bainite
Flietner, H. + 6=24195, Helicon wave in InSb and InAs
+Flinchbaugh, D. E. 6=19505, $Ba(B_{0.5}Ta_{0.5})O_3$ possible laser host
Flinn, J. E. + 6=31295, Creep of Cd from 0.56 to 0.94 T_m
+Flint, R. B. 6=29281, Reciprocity failure in solarization
Flippen, R. B. 6=24274, Adiabatic magnetization of superconducting Nb
Flippen, R. B. 6=25401, Magnetic heating in resistor thermometers
Flohrs, P. + 6=23074, Ni(n, p)Co
+Florek, H. 6=31350, Tribomechanical detachment of solid bodies
Flores-Maldonado, V. 6=29630, p–n Charge-exchange scattering
Florides, P. S. + 6=25288, Radiation coordinates in general relativity

+Florman, E. 6=32859, Simplification of holographic procedures
+Floux, F. 6=36704, Ionization of gases by intense luminous beam
Floyd, F. W. + 6=28657, Solar wind deuterium detector
Flur, B. L. + 6=24557, Films of high-permeability alloys
Flur, B. L. 6=27959, Ferromagnetic films deposited by sputtering
+Flyagin, V. B. 6=19756, Resonant bubble chambers
+Flyagin, V. B. 6=29655, Formation of charged π-mesons
+Flygare, W. H. 6=24713, NMR chemical shift in alkali halides
+Flygare, W. H. 6=30242, Deuterium nuclear quadrupole interaction
+Flynn, C. P. 6=20619, NMR in liquid Cu alloys
+Flynn, C. P 6=36904, Magnetic impurity states in liquid Cu
Flynn, F. H. 6=35270, Measurements of Doppler shifts
+Flynn, G. W. 6=19491, Molecular laser transitions
+Flynn, G. W. 6=33766, Vibrational relaxation in CO_2
Flynn, P. D. 6=21129, Dynamic photoelasticity
+Foa, L. 6=29554, Single-π^0 photoproduction from H
+Foa, L. 6=36150, Detector for neutral pions
+Focacci, M. N. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
+Focacci, M. N. 6=33319, Mass spectra of heavy mesons
Focacci, M. N. + 6=33339, Mass spectra in the reaction $K^- + p + \to + X^-$
+Focacci, M. N. 6=33343, Spectrometer for mesons
+Focas, J. 6=32309, Purity of atmosphere of Mars
Fock, V. A. 6=29302, Energy-time uncertainty relation
+Fodor, M. 6=27990, Antiferromagnetism of α-FeOOH
+Foelsche, H. W. J. 6=19905, K_S regeneration in bubble chamber
+Foelsche, H. W. J. 6=29692, K_S regeneration and $K_L \to \pi^+ + \pi^-$
+Fogel', Ya. M. 6=25545, Photomultipliers for weak fluxes
+Fogel', Ya. M. 6=30201, Rotational energy distribution of molecules
Foggia, A. + 6=32625, Obtaining voltage with constant frequency
+Foglia, C. 6=26811, Biatomic molecules in inert gases
+Foglio, M. E. 6=36907, EPR of Mo^{5+} in liquid solutions
Foitzik, L. + 6=20627, Spectral extinction and scattering of Mie particles
+Fokin, V. N. 6=25560, Interaction between magnetic field and ionized gas flow
Foley, J. M. 6=25802, Locus of perceived equidistance
Foley, K. J. + 6=33292, Elastic scattering of $\pi^\pm + p, p + p, \bar{p} + p$ and $K^\pm + p$
+Foley, W. M. 6=34204, Molecular beams on metals
Folk, R. 6=36231, Few-nucleon problems
+Follner, H. 6=30994, Crystal structure of α-$KZnBr_3 . 2H_2O$
+Folman, M. 6=24788, i.r. Spectra of HCN adsorbed on alkali halides
+Folman, M. 6=30835, Infra-red spectra of CO_2
+Folman, M. 6=30840, NMR of adsorbed NH_3
Foltin, J. 6=25461, Note on the transport theory
+Fomenko, R A. 6=25570, Transient flow regimes in m.h.d.
+Fomichev, V. A. 6=19597, Bremsstrahlung in 25-250 A region
+Fomichev, V. A. 6=28143, X-ray absorption of nitrocellulose and polystyrene
+Fomichev, V. A. 6=31837, Ultrasoft X-ray emission bands
+Fomichev, V. V. 6=24851, Luminescence of alkali halides
Fomin, A. A. 6=19339, Multiphase cylindrical inductor
Fomin, N. V. 6=37261, Thermal expansion of semimetals
+Fomin, O. P. 6=19479, Flash lamp for laser
Fomin, P. I. 6=19651, Gravitation in mass of elementary particle
+Fomin, Ya. A. 6=29760, Investigation of air showers
+Fomin, Yu. A. 6=26238, Primary cosmic radiation
+Fomin, Yu. A. 6=26248, Structure of core of muon shower
+Fomin, Yu. A. 6=26290, Extensive air showers
+Fomin, Yu. A. 6=26292, Models of EAS development
+Fomin, Yu. A. 6=36197, Primary cosmic radiation
Fonarev, G. A. 6=35018, Variations in marine currents
Fonda, L. + 6=22651, Model field theories
+Foner, S. 6=24160, de Haas-van Alphen effect in Ga
+Foner, S. 6=24502, Magnetic structure of $Ga_{2-x}Fe_xO_3$
+Foner, S. 6=24508, Ferromagnetic metals in high fields
+Foner, S. 6=27646, de Haas–van Alphen effect in graphite
Foner, S. + 6=24667, Antiferromagnetic resonance in doped α-Fe_2O_3
+Foner, S. 6=37773, de Haas–van Alphen effect in graphite
Foner, S. N. + 6=30257, Ionization potential of CH_2
Foner, S. N. + 6=30259, Mass spectrometry of free radicals
Fontaine, F. 6=23830, Structure of Ca palladocyanide
Fontaine, G. 6=31164, Propagation of twins in metals
Fontaine, G. + 6=31189, Dislocations in ion-bombarded Au
Fontaine, G. 6=31204, Propagation of stacking faults in f.c.c. metals
Fontan, J. + 6=21902, Dosage of actinon in air
Fontan, J. + 6=33878, Mobility of radioactive ions
Fontana, P. + 6=31804, Paramagnetic resonance of Mn in $MgSO_4$
+Fontanesi, M. 6=30384, Radiofrequency plasma in magnetic field
Fook Sun Wan. See Wan Fook Sun
+Forbes, D. H. 6=27319, Orientation in tungsten-on-sapphire system
+Forbes, D. K. 6=25768, Scanning active interferometer
Forbush, S. E. 6=28377, Equatorial ring current
+Ford, D. R. 6=22281, Probe cryostat to fit He Dewar
+Ford, G. C. 6=22278, Dry ice-methanol bath
+Ford, J. A. 6=23784, Unidirectionally solidified Ni–Ni_3B eutectic
+Ford, J. L. C., Jr. 6=20174, Total n yield from $C^{14}(a, n)O^{17}$
+Ford, J. L. C., Jr. 6=20661, Mössbauer effect of Ge-73
+Ford, J. L. C., Jr. 6=26579, p Scattering from Pd^{106} and Pd^{108}
+Ford, J. L. C., Jr 6=36312, Coulomb excitation of Cr nuclei
+Ford, T. A. 6=34085, i.r. Spectrum and structure of water
Ford, W. F. 6=25937, Coulomb T matrix
Forest, H. + 6=36631, Spectra of isotopically substituted phenols
+Forester, D. W. 6=36989, HFS coupling in $FeNH_4(SO_4)_2.12H_2O$
+Forgacs, R. L. 6=19392, Thermionic emission microscope
Forgan, E. M. + 6=27439, US attenuation in mixed superconducting Nb
Fork, R. L. + 6=22469, Hysteresis in He–Ne laser
Forlani, E. + 6=31549, Impedance of semi-conductor surfaces
+Forman, M. L. 6=25743, Errors in Fourier spectroscopy
Forman, M. L. 6=25745, Fast Fourier-transform technique
+Forman, R. A. 6=34778, NMR in solid $LiNH_2$
Forman, R. A. 6=34779, NMR of N^{14} in KN_3
Formánek, J. 6=22627, Coupling of spin in Lie algebras
Formánek, J. 6=22630, Mass formula without symmetry breaking for SU(n)
Formánek, J. 6=25857, Lie group as coupling of intrinsic and space-time symmetries. II
Formánek, J. 6=25864, Mixing of elementary particles and mass formula for bosons
Formánek, J. 6=25865, Mass formula without symmetry breaking
Formann, E. + 6=20283, Inhomogeneous field isotope separator
Formann, E. + 6=36004, Preparation of targets in e.m. separator
Formby, C. L. + 6=21056, Binding energy of O to dislocation in Ta
Formby, C. L. 6=22162, Determination of foil thickness
Formisano, V. + 6=19970, Ground-state wave function for even-even nuclei
+Formozov, B. N. 6=32607, Single-beam oscillograph
+Fornaciari, P. 6=30058, Reactor control rods
Foroulis, Z. A. 6=37915, Effect of deformation on dissolution
Forrest, A. M. + 6=37629, Magnetoresistance of bismuth
+Forrest, D. J. 6=21979, Neutron detector for space research
Forrest, J. R. + 6=30280, Positive column in magnetic field
+Forrest, M. J. 6=36749, Scattering of laser light by plasma
Forrest, P. G. + 6=31326, Thermal fatigue of Ni–Cr alloys
Forrester, P. A. + 6=22480, Laser line in CaF_2
+Forrester, P. A. 6=24707, Orthorhombic e.s.r. spectra of Yb^{3+} in CaF_2
Forsaith, A. L. + 6=29526, Resolution of spark imaging camera
Forsen, H. K. + 6=23478, Source for magnetic mirror
Forstat, H. + 6=24457, Magnetic transition in $CoCl_2$. thiourea
Forstat, H. + 6=31059, Magnetic transition in $MnCl_2 . [(NH_2)_2CS]_4$
+Forstat, H. 6=37819, Magnetic and caloric properties of K_3MoCl_6
+Forstén, J. 6=30921, Foils for electron microscopy
Förster, H. + 6=28276, Gas content of electron beam furnaces
+Forster, H. H. 6=36192, Excited levels in He^3
+Forster, L. S. 6=28201, Quenching of Cr(III) luminescence
Förstner, W. 6=28286, Problem of Bjerhammar
Forsyth, J. B. + 6=24523, Metamagnetic phase of MnP
Forsyth, J. B. + 6=24626, Magnetic structure of MnP
Forsyth, P. D. + 6=30018, $Li^6(\alpha, \gamma)B^{10}$ and energy levels of B^{10}
+Forsyth, P. D. 6=36279, Evidence for doublet at 5.96 MeV in Be^{10}
Forsyth, P. D. + 6=36280, Excited states of B^{10}
Fort, R. J. + 6=27102, Viscosities of binary liquid mixtures
Fortes, M. A. + 6=31146, Study of n irradiated Ir
Forti, G. + 6=22131, Solar prominences.
+Forti, P. 6=25959, Transistorized particle identifier
Fortin, E. + 6=31502, Hall effect of Cu_2O monocrystals
Fortini, T. + 6=22119, Solar radio bursts
Fortson, E. N. + 6=26705, Ultrahigh resolution $\Delta F=O, \pm 1(He^3)^+$ h.f.s. spectra
Forwood, C. T. + 6=21183, Plastic deformation of LiF
Foss, D. + 6=23987, Thermal etching on Al

oss, J. G. + 6=26828, MCD of aromatics
ossa, G. M. + 6=29944, $C^{12}(\gamma, n)C^{11}$ cross-section
Fossan, D. B. 6=26452, Low-lying states of S^{33}
ossheim, K. + 6=34303, Phonon attenuation in In
Fossheim, K. 6=37482, Strong electron–phonon coupling in In
Fossi, B. M. 6=32383, Ca flocculi
oster, G. 6=29237, Pulsed light source
Foster, J. 6=25267, Supertranslations in flat space-time
oster, K. 6=27338, Growth of secondary {100} grains in Si–Fe
Foster, L.M. + 6=28166-7, GaP light-emitting junctions. I-II
oster, M. S. + 6=21840, Free energy of formation of Li_2Te
oster, N. F. 6=22255, Cadmium sulphide transducers
oster, N. F. + 6=28840, ZnO film transducers
oster, T. C. 6=36229, Ground-state properties using Λ_{10} approximation
oster, W. J. + 6=28466, Space instrumentation for Martian exploration
otiadi, A. E. + 6=35732, He–Ne laser power
ou, C. M. + 6=20177, $Ni^{60}(He^3, a)Ni^{59}$ at 15 MeV
+Fou, C. M. 6=26454, Sc^{42} levels
Fouad, A. A. + 6=35612, End losses in m.h.d. channel
+Fouan, J. 6=29857, Levels in Ni^{60} and Ni^{62}
Fouche, F. + 6=35500, Thermal resistance of contact
+Foucou, M. 6=33452, Deuterons scattering by C^{12}
+Fouret, R. 6=31027, Acoustic waves in molecular crystals
Fourie, J. T. 6=23811, Relocation in electron microscopy
Fourme, R. + 6=37193, Crystal structure of chloroform
Fournet, G. + 6=37593, Contacts between superconductor and metal
+Fournet-Fayas, J. 6=20262, Ion sources for radioisotope separation
+Fournier, J. P. 6=30198, Zenith intensity of molecular nitrogen
Fournier, M. + 6=27807, Carrier lifetime in P-N-P-N device
Fousek, J. + 6=24375, Revealing ferroelectric domains
Fouskova, A. + 6=31581, Dielectric measurements of KH_2PO_4
Fowler, A. B. + 6=24320, Magneto-oscillatory conductance in Si surfaces
+Fowler, C. F. 6=34095, Electron transfer in dye-dimethylsulfoxide-metal ion complexes
+Fowler, C. M. 6=20710, Dynamic polymorphism of Fe alloys
+Fowler, C. M. 6=22319, Measuring megagauss magnetic fields
+Fowler, E. C. 6=22913, Branching ratio $\Gamma(\eta \to 3\pi^0)/\Gamma(\eta \to \pi^+ + \pi^- + \pi^0)$
Fowler, G. N. + 6=26013, Charged particles in dielectric
+Fowler, G. N. 6=26537, Single meson production
+Fowler, I. L. 6=22780, Large Ge γ-spectrometers
Fowler, J. L. 6=29974, Scattering of neutrons from Pb^{208}
+Fowler, P. H. 6=26303, Energy spectra of cascades
+Fowler, P. H. 6=26544, High energy interactions in graphite
Fowler, R. G. 6=22247, Shock tube drivers
Fowler, R. G. + 6=33774, Transition probabilities for H_2
+Fowler, R. G. 6=33903, Resistance of plasma slab
Fowler, T. K. 6=29466, Fusion energy in mirror machines
Fowler, W. A. 6=22020, Stability of supermassive stars
+Fowler, W. A. 6=22028, Flux distributions in N capture
+Fowler, W. B. 6=22849, Interactions of antiprotons in hydrogen
+Fowles, G. R. 6=25655, Laser action on Mn I
+Fox, D. W. 6=19601, Error bounds for expectation values
+Fox, D. W. 6=33674, Lower bounds to energy levels
+Fox, J. A. 6=33968, Laminar mixing of parallel streams
+Fox, J. D. 6=33308, Two-photon decay of K_2^0
+Fox, J. D. 6=36168, K^+/K^- and π^+/π^- lifetime ratios
+Fox, J. D. 6=36271, Isobaric analogue resonances
+Fox, J. D. 6=36325, Isobaric analogue states. III
Fox, J. N. + 6=30323, Temperature and dissociative recombination in Ar
Fox, K. + 6=25814, WKB treatment of bound states
Fox, K. + 6=32883, Bound states in electric-dipole field
Fox, M. A. 6=23220, Excitation of He to $3D^1$ state
Foxhall, G. F. + 6=37294, Diffusion of As in Ge from GeAs source
+Foxon, C. T. B. 6=21297, Electrical resistivity of dislocations in Al
Foxon, C. T. B. + 6=31184, Errors in measured dislocation densities
Foyt, A. G. + 6=21378, Gunn effect in polar semiconductors
Foz, R. J. 6=37477, Li drift and O contamination in Ge
Fracassini, M. + 6=32342, Zodiacal light and airglow
Fradkin, D. M. 6=19631, Elementary particles
+Fradkin, E. E. 6=23209, Excitation of energy levels of inert gases
Fradkin, E. E. 6=25634, Spherical resonators for lasers
+Fradkin, E. E. 6=25635, Resonator and laser intensity

Fradkin, M. I. + 6=28494, Primary cosmic rays
+Fradkin, M. I. 6=29750, Primary cosmic rays
Fradkov, A. B. 6=34568, Cryostats for superconducting solenoids
+Fraenkel, B. S. 6=23178, Transitions in Co VIII, Ni IX, and Cu X
+Fraenkel, B. S. 6=33696, $3p^63d$-$3p^53d4s$ Lines of Fe VIII, Mn VII, and Cr VI
Fraenkel, G. + 6=30244, PMR of deuterated NH_4^+
+Fraga, S. 6=36501, Values of Hartree–Fock functions
+Frahm, C. P. 6=19682, Interacting charge-retention currents
Frahn, W. E. + 6=23061, Proton-nucleus interaction at 20 BeV
+Frahn, W. E. 6=26529, Absorption model for nuclear scattering
+Frahn, W. E. 6=26530, Analysis of nuclear scattering
+Frait, Z. 6=34731, Temperature dependence of f.m.r. linewidth of Fe
+Frame, K. 6=29264, Diffraction by apertures
+Fräna, J. 6=33491, Tb^{157} levels
+Frana, J. 6=33493, γ-Transition and Dy^{161} levels
+Frana, J. 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
+Frana, J. 6=33522, Tb and Tb^{163} decay
+Frana, J. 6=33525, Decay of Er^{163}
+Francaviglia, S. 6=25921, Two-channel problem
+Francesio, M. 6=26659, Neutron slowing-down distribution
Franchetti, S. 6=35538, Cold neutrons scattering by He II
Franchi, P. + 6=32712, Antenna in magnetoactive plasma
Francis, J. E. + 6=25334, Directional transmittance of dielectric
Francis, J. M. + 6=34213, Oxide film growth on steel
Francis, L. S. 6=36762, Plasma sheath
Francis, R. J. + 6=32085, Noctilucent clouds in Antarctica
Francis, W. E. 6=32078, Computing density-based model atmospheres
Franck, E. U. + 6=27040, Metallic conductance of supercritical Hg gas
+Franck, E. U. 6=34059, Density of water
Franco, V. 6=22926, Scattering by deuterons
Francois, C. 6=27009, Behaviour of laminar boundary layer
+Francois, D. 6=21471, Transformation of ferroelectric $MnHoO_3$
+Francois, H. 6=29571, γ-Ray hexane ionization chambers
Françon, M. + 6=22542, Longitudinal coherence of two points
Frank, C. E. 6=25488, Weak magnetic field measurement
Frank, H. 6=27780, Damaged surface layer of semiconductor
Frank, I. M. 6=34886, Transition radiation
Frank, L. A. + 6=28383, Outer radiation zone electrons
Frank, L. A. 6=35096, Magnetospheric boundary phenomena
+Franke, E. 6=31350, Tribomechanical detachment of solid bodies
+Franke, E. 6=31627, Tribo-emission of electrons
Franke, W. 6=27372, Trigonal double selenates
Frankel, R. B. + 6=24502, Magnetic structure of $Ga_{2-x}Fe_xO_3$
+Frankel, R. B. 6=24508, Ferromagnetic metals in high fields
+Frankel, R. B. 6=27180, Magnetically ordered Eu compounds
Frankevich, E. L. + 6=21419, Carrier drift in tetracene
Frankevich, E. L. 6=31623, Photoconductivity of organic semiconductors
Frankevich, E. L. + 6=37745, Photoconductivity of anthracene
+Frankfurt, L. L. 6=29384, Magnetic moments in quark model
Frankl, R. D. 6=21388, Surface conductance in Ge
Franklin, A. D. + 6=33091, Photoproduction of ρ°-meson
+Franklin, A. R. 6=35823, Spark discharges of light
+Franklin, J. 6=27442, Ultrasonic attenuation of chromium
+Franklin, J. 6=33282, ρ and B mesons in π-ω scattering
+Franklin, R. N. 6=30280, Positive column in magnetic field
Frankowski, K. + 6=23153, Ground state of two-electron atoms
Franks, F. + 6=20583, Viscous flow in water
+Franse, J. J. M. 6=21629, Ferromagnetic resonance in Ni
Fransson, K. + 6=20037, Te^{132} decay and I^{132} levels
+Frantsuz, E. T. 6=36196, Radiosonde for cosmic rays
+Frantz, L. M. 6=33731, Reflection of atoms from standing light waves
Frantz, L. M. 6=35986, Field-theoretic scattering amplitude
Franz, F. A. + 6=33705, Optical pumping of alkali-metal vapors
+Franz, J. R. 6=33705, Optical pumping of alkali-metal vapors
Franz, J. R. + 6=34726, Perturbation theory and spin temperature
Franz, J. R. + 6=37238, Magnetoacoustic birefringence in rare-earth iron garnets
+Franz, O. G. 6=25166, Diameter of Pluto
+Franz, W. 6=31377, Coulomb interaction and for internal field emission
Franzen, J. + 6=22380, Ion detection with photographic plates
+Franzini, P. 6=29708, C-conjugation noninvariance in η decay
Franzosini, P. + 6=27096, Miscibility gaps in fused salts. II
+Franzosini, P. 6=27097, Binary systems with hydrocarbons. I
+Franzini, P. 6=33178, Annihilation of $\bar{p}$ at rest in H. V

+Franzini, P. 6=33182, Reaction $\bar{p}+p \rightarrow K+\bar{K}+\pi+\pi$
Frapard, C. + 6=22460, Stimulated emission in CO_2
Frapard, C. + 6=35724, CO_2 laser lines detection
Frasca, A. J. + 6=20142, Elastic n scattering from B, C, K, and Ca
+Fraser, D. C. 6=35620, Sphere and cylinder in alternating magnetic field
Fraser, H. J. 6=19335, Variable width pulse generator
+Fraser, P. A. 6=23159, Bound-free absorption of H ion
+Fraser, P. A. 6=23160, Free-free absorption of H ion
+Frauenfelder, H. 6=30717, Mössbauer scattering in Pt^{195}
+Frauenfelder, H. 6=33308, Two-photon decay of K_2^0
Frautschi, S. 6=29340, Infrared divergence phenomena
Frautschi, S. 6=29413, One-pion exchange model
Frautschi, S. 6=29415, Damping of large momentum transfers
Frautschi, S. 6=36000, Regge trajectories and cross sections
+Frautschi, S. C. 6=22646, Current algebras in bootstrap theory
+Fray, A. F. 6=24707, Orthorhombic e.s.r. spectra of Yb^{3+} in CaF_2
+Frazer, B. C. 6=24608, Magnetic structure of $CoCl_2 . 2H_2O$
Frazer, B. C. + 6=24637, First-order magnetic transition in UO_2
+Frazier, T. V. 6=22308, Isopreference method of circuit evaluation
+Freden, S. C. 6=22099, Solar proton event
Freden, S. C. 6=35127, Inner zone protons
Freden, S. C. 6=35131, Inner zone protons
+Freden, S. C. 6=35158, Precipitation of energetic electrons
Frederick, D. E. + 6=22762, Computer multiparameter analyzer
Frederikse, H. P. R. + 6=21348, Superconductivity in ceramic, mixed titanates
Frederikse, H. P. R. + 6=27901, Magnetic susceptibility of $SrTiO_3$
Frederking, T. H. K. + 6=35550, Flow of He II in wide channels
Fredga, K. 6=22115, Monochromatic pictures of Sun
Freed, J. H. 6=33817, Theory of spin relaxation
Freed, K. F. + 6=33746, Rotation-vibration of triatomic molecules
Freed, K. F. 6=36600, HFS of InH
Freedman, D. Z. + 6=25935, Three-particle states. II
+Freedman, J. F. 6=27960, Metallic underlayers on Permalloy films
+Freedman, J. N. 6=20294, Asymmetric-rotor Hamiltonian
Freedman, M. S. + 6=26457, Level structure in Cr^{52} populated in Mn^{52} decay
+Freedman, M. S. 6=26506, Ti^{45} decay
+Freeman, A. J. 6=24149, Interband mixing
Freeman, A. J. + 6=24173, Electronic band structure of Pd
+Freeman, A. J. 6=24502, Magnetic structure of $Ga_{2-x}Fe_xO_3$
Freeman, A. J. + 6=24508, Ferromagnetic metals in high fields
+Freeman, A. J. 6=24554, Magnetic form factor of Ni
+Freeman, A. J. 6=34482, Band structure of rare-earth metals
Freeman, D. E. 6=30163, Redundant potential constants
Freeman, D. E. + 6=30227, Dipole moment of formaldehyde
Freeman, D. E. + 6=30232, Dipole moment of propynal
Freeman, J. H. 6=20264, Isotope contamination and e.m. separators
Freeman, J. H. 6=20275, Perspectives in e. m. isotope separation
Freeman, J. M. + 6=23023, Pure Fermi beta decays
Freeman, J. M. + 6=33507, ft Value of Fermi transition $C^{10}(\beta^+)B^{10**}$
Freeman, J. M. + 6=36073, Ge(Li) gamma-ray detectors
Freeman, K. C. 6=28560, Barred spiral galaxies. I
Freeman, K. C. + 6=35294, Spiral galaxies
Freeman, K.C. 6=37974-5, Spiral galaxies. II-III
Freeman, R. D. + 6=23520, Torsion Knudsen effusion measurements
+Freeman, R. M. 6=36289, $O^{16}(He^3, \alpha\gamma)O^{15}$, $C^{12}(He^3, p\gamma)N^{14}$ and $C^{12}(d, p\gamma)C^{13}$ reactions
Freeman, R. S. 6=32816, Carbon arc solar simulator
+Freese, C. H. 6=23135, Reactor fuel meltdown
Frei, V. 6=20883, Time reversal in crystals
+Freiberg, R. J. 6=20235, He–Ne discharge
Freidman, G. I. 6=29177, Fine splitting of Cr^{+3} in ruby
+Freier, G. D. 6=24993, Electric fields in a thunderstorm
+Freier, P. S. 6=26208, e, p and He in cosmic rays
Freier, P. S. + 6=26210, Multiply-charged cosmic rays
+Freier, P. S. 6=26233, Very heavy low energy cosmic rays
Freier, P. S. 6=28483, Modulation of cosmic rays by electric field
Freiman, Yu. A. + 6=26855, Quasi-classical equations of two-state system
Freire, G. F. 6=25555, Force-free magnetic-field
Freise, V. 6=25328, Virtual work and equilibrium
+Freisen, R. B. 6=28933, Charge transfer between spheres
+Freiser, M. J. 6=24769, Magneto-optics of materials with Eu^{2+}
+Freitag, K. 6=20268, Resolution and isotopic contamination
Freitag, W. O. + 6=27958, Ni–Fe–As films
+French, B. R. 6=33170, $Y\bar{Y}$ production by 5.7 GeV/c $\bar{p}$ in H
French, B. R. + 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
French, J. B. + 6=33842, Skimmed beam system
+French, J. B. 6=33844, Skimmer interaction in free jet
+French, J. C. 6=31551, Second breakdown in transistors
+Frenekel, A. 6=33294, π^--p, π^+-p, K^+-p and $\bar{p}$–p elastic scattering
Frenkel, L. + 6=20533, Debye relaxation in gas mixtures
Frenkel, L. + 6=23544, Microwave absorption by H_2O vapor
Frenkel, L. 6=34027, Orientation relaxation in gases
Frenkel, L. + 6=36591, Dipole moment of $FClO_3$
+Frenkel', S. Ya. 6=37082, Polyvinyl-alcohol fibers, structure
+Frennet, A. 6=30798, Area of metal films
Frerejacque, D. + 6=33140, EM form factors of proton
+Frèrejacque, D. 6=33377, Deuteron electromagnetic form factors
+Fretter, B. W. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Freudenthal, A. M. + 6=24026, Second order effects in dissipative media
Freund, G. O. + 6=32964, Symmetry of strong interactions
+Freund, H. G. 6=33834, Free-radical formation in cysteine HCl
Freund, P. G. O. 6=19649, Baryon and meson mass spectra
+Freund, P. G. O. 6=26118, 2^+ mesons and high energy scattering
Freund, P. G. O. 6=29445, Equivalence of quark models
Freund, P. G. O. 6=33302, Decays $\rho^0 \rightarrow \mu^-\mu^+$, $\pi^- \rightarrow \mu^-\bar{\nu}_\mu$
Frevert, E. 6=29984, (n, He^3) Process on Mn^{55}, Co^{59}, As^{75} and Rh^{103}
+Frevert, L. 6=20029, Excited levels of Br^{79}
Frevert, L. + 6=29866, 202.8 keV level of I^{127}
Frey, H. G. + 6=32559, Acoustic scattering from fluid spheres
Frey, J. + 6=25543, Neutralized electron stream in tube
Freytag, D. + 6=33081, π^+ Photoproduction in H, 200-400 MeV
Friar, J. L. 6=33558, Transverse inelastic form factors in C^{12}
Fricaud, M. + 6=26617, $d + Li^6 = \alpha + T + p$ at 0.18 MeV
+Frick, G. 6=29827, Study of the 8.92 MeV → O transition in B^{11} and the 6.49 MeV → O transition in C^{11}
+Fricke, J. E. 6=25383, Intelligibility of filtered speech
Fricke, M. P. + 6=20012, Asymmetry in polarized p scattering
+Fricken, R. L. 6=26240, High energy jets and fragmentation
+Fricken, R. L. 6=33545, Multiple meson production by heavy primary nuclei
+Friddle, R. J. 6=27343, Microstructure of uranium
+Friddle, R. J. 6=34179, Pu $\alpha-\beta$ transformation
Friddle, R. J. + 6=35349, Transmission of hydrostatic pressure
+Fridinger, T. 6=34430, Internal friction in rutile
Fridkin, V. M. 6=24374, Phase transitions in semiconductor ferroelectric
+Fridkin, V. M. 6=31367, Carrier lifetime on phase transition in SbSI
+Fridkin, W. M. 6=29290, Electrophotography in electron microscope
Fridman, A. + 6=22909, Elastic K^-–p at 1.45 GeV/c
Fridman, A. 6=26159, Interference effects in $K^- + p \rightarrow K^- + n + \pi^+$ channel
+Fridman, A. 6=33357, Λ-p Scattering at low momenta
Fridman, A. M. 6=22009, Rotational instability of gaseous disk
+Fridman, A. M. 6=23937, Particles in quasi-periodical field
Fridman, G. I. 6=29018, Double voltage from decatrons
+Fridman, S. A. 6=24887, Cathodoluminescence of ZnS and ZnS–CdS phosphors
+Fridman, V. M. 6=30201, Rotational energy distribution of molecules
+Fridman, V. M. 6=31613, High-voltage photoelectricity in CdTe layers
+Fridrikhov, S. A. 6=22468, Magnetic field effect on laser
+Fridrikhov, S. A. 6=35732, He–Ne laser power
Fried, B. D. + 6=26998, Ion beam-plasma interaction
Fried, H. M. 6=19607, Functional formulation of Lee model
Fried, H. M. + 6=19827, Sign of n-p mass difference
+Friedberg, S. A. 6=37248, Thermal behavior of $CoCl_2 . 6H_2O$ at Néel point
+Friedel, H. 6=35661, Magnetogasdynamic flow patterns
+Friedel, J. 6=27983, Magnetic moments of rare-earth metals
+Friedel, J. 6=27636, Phase transformations of V_3 Si type compounds
+Friedel, J. 6=36943, Localized states in dilute alloys
Friedl, K. 6=37403, Creep life of alloys
Friedjung, M. 6=22033, Physics of nova. II
Friedjung, M. 6=25132, Nova phenomenon. III
+Friedlaender, F. J. 6=24482, Magnetization in fine-particle assemblies
Friedlaender, F. J. + 6=27963, Wall interaction in multilayer films

+Friedländer, E. M. 6=19948, Photons from cosmic ray jets
+Friedman, A. 6=21612, Mn–Zn ferrite performances
Friedman, A. M. + 6=26520, Alpha decay of Cm^{245}
Friedman, E. A. + 6=27909, Inelastic scattering of n by paramagnets
+Friedman, F. 6=20968, Diffusion of Li into Ge and Si
+Friedman, H. 6=22005, Cosmic X-ray sources
Friedman, J. H. + 6=19909, Production and decay of K_0^*(892)
+Friedman, J. H. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Friedman, J. I. 6=33553, Photoproduction of mu pairs
+Friedman, K. A. 6=22831, Nucleon–nucleon scattering
+Friedman, L. 6=21099, Penetration of 20 keV d in Au and Al
Friedman, L. + 6=28214, Disproportionation of H isotopes in H_2O
+Friedman, L. 6=34956, Ion-molecule reactions in methane
Friedman, M. H. 6=35461, Explosive sensitivity
+Friedman, M. P. 6=25380, Feedback in signal detection
Friedmann, H. + 6=26769, Matrix-isolated diatomic molecules
+Frieman, E. A. 6=30445, Negative V″ stellarator
+Friesem, A. A. 6=19577, Holograms with nonpseudoscopic real images
Friesem, A. A. + 6=29273, Multicolor wavefront reconstruction
Frieser, R. G. 6=20692, Phase changes in sputtered alumina films
+Frilling, L. 6=26324, Neutron albedo by rocket measurement
Frindt, R. F. 6=20798, Single crystals of MoS_2
+Friš, I. 6=35367, Symmetry groups
+Frisch, D. 6=29685, Spin of f^0 using $\pi^- + p \to \pi^0 + \pi^0 + n$ at 10 BeV/C
+Frisch, D. 6=33254, $\pi^- + p \to \pi^\circ + n$ in forward direction
+Frisch, H. L. 6=19231, Quantum-mechanical, microscopic Brownian motion
Frisch, H. L. 6=23517, Classical fluid h.f. response
+Frisch, H. L. 6=25665, Stimulated radiation in semiconductors
Frisch, H. L. + 6=26939, Shock wave in plasma
Frisch, H. L. + 6=28799, High-temperature equation of state–Ar
Frisch, H. L. + 6=36650, Stereoregularity of vinyl polymer chains
+Frisch, R. C. 6=34778, NMR in solid $LiNH_2$
Frishkopf, L. S. + 6=32572, Auditory responses of bullfrog
+Frishman, Y. 6=22605, Massless particles following broken symmetry
Frishman, Y. + 6=26563, Systems of nucleons and pions
Frisius, J. 6=21941, Determination of v.l.f. propagation
+Frisk, Å. 6=33188, pn Charge exchange scattering
Fritsch, V. 6=35068, Geoelectric problems in lightning
Fritsman, Ya. B. + 6=24106, Elastic and tensile constants of metals
+Fritze, K. 6=33638, Pu^{239} fission by 30 keV-14.7 MeV n
+Fritze, R. 6=26282, Extensive air shower
Fritzsche, H. 6=27779, Impurity states in semiconductors
+Fritzsche, H. 6=34804, Piezo-reflectivity measurements
+Frodesen, A. G. 6=29997, K^- captures in CF_3Br
Froese, C. 6=33690, 2p^2 C I sequence
Froese, C. 6=36511, Hartree–Fock parameters for He to Rn
+Fröhlich, A. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Fröhlich, D. + 6=24834, Two-phonon spectroscopy in anthracene
Fröhlich, D. + 6=34905, Excited F centers in KI
+Frohn, A. 6=32538, Shock waves in gases
+Froidevaux, C. 6=31821, NMR in minute metallic particles
Froissart, M. 6=29474, Mandelstam representation
+Frolov, N. S. 6=25252, Address-selector for output printer
Frolov, O. S. + 6=24321, Effect of oxide thickness on field effect in Si
Fröman, N. 6=19600, JWKB-approximation
Fröman, N. 6=25827, Energy levels of double-well potentials
Fröman, N. 6=28717, Approximate solutions of differential equations
Froman, P. O. + 6=20562, Heller's unmixing demonstration
Fromhold, A. T., Jr. + 6=28221, Transition during thermal oxidation
+Fromhold, A. T., Jr. 6=34768, Nuclear spin-lattice relaxation of Cr^{53} in $CrCl_3$
Fromm, E. 6=30667, Evaporation of two compounds
Fromm, E. 6=30671, p–T–c Diagrams for Nb–O and Ta–O
+Fronsdal, C. 6=19652, Mass formulae for baryons in $S\bar{U}_3$
+Fronsdal, C. 6=32940, Form factor according to SL(6, C)
+Frosch, R. 6=20104, Elastic e scattering from Li^{6,7}, Be^9, B^{10,11} and N^{14}
+Frosch, R. 6=33557, Erratum: Elastic electron scattering from Li^6, Li^7, Be^9, B^{10}, B^{11} and N^{14}
Frosch, R. F. + 6=26176, Structure of α-particle from e scattering
Frova, A. + 6=21706, Electroreflectance of conducting ferroelectrics
Frova, A. + 6=24815, Electro-absorption of Si and Ge
+Fruchart, R. 6=24625, Antiferromagnetic-ferromagnetic transition in Mn_3GaC
+Frühling, A. 6=32646, Induction around cylindrical conductor
+Frumar, M. 6=31855, Photoconductivity of BiSeI
Fry, G. L. 6=29292, Eye and vision
+Fryberger, D. 6=19864, Electron spectrum from muon decay
+Fryberger, D. 6=20286, HFS of muonic X-rays of Bi
Frye, G. M., Jr. + 6=21982, Spark chamber for satellites
+Fryer, E. M. 6=37504, Fermi surface in Al and In
Fryer, G. M. 6=30468, Gas flow through capillary
Fryer, G. M. + 6=37408, Creep of porous Al_2O_3
+Fu, C. 6=36171, K^*(1320) resonance
Fubini, S. 6=22655, Strong-interaction physics
Fubini, S. 6=25894, Equal-time commutators
+Fubini, S. 6=25902, Sum rules for strong interactions
Fubini, S. 6=29439, Asymptotic limits in potential scattering
+Fuchs, E. 6=21589, Walls in ferromagnetic double layers
Fuchs, E. 6=21862, X-ray spectrometer for electron microscope
Fuchs, G. 6=20830, Crystallization from cast-iron
Fuchs, H. 6=19359, Motion in nonlinear electrodynamics
Fuchs, I. M. 6=32699, Correlation functions of wave field
Fuchs, N. 6=19636, Extension of theorem of Streater
+Fuchs, W. 6=27494, Schottky disorder in X-irradiated NaCl
+Fudge, A. D. 6=21595, High magnetic permeability in Ni–Fe alloys
Fueki, K. 6=24169, Trapped electrons in 2-methyltetrahydrofuran
Fueki, K. 6=30246, ESR of hydrated electrons
+Fuerstenau, D. W. 6=34973, Surface properties of MnO_2
+Fugol, I. Ya. 6=30302, He afterglow in h. f. discharge at 77°K
Fugol', I. Ya. + 6=30355, Diffusion of He in cryogenic plasma
+Fuhrman, Z. A. 6=34244, Samples electron microscope examination
Fujii, A. + 6=26037, Lepton production by neutrino
Fujii, K. + 6=29650, Strong interaction of intermediate vector meson
+Fujii, T. 6=32869, Diphasic visual response
Fujii, Y. + 6=28842, Acoustic rectangular receiver and source
Fujii, Y. 6=36161, Extrapolation of decays of K mesons
+Fujii, Y. 6=37712, Dielectric relaxation in $NaNO_2$
Fujime, S. 6=20889, Electron diffraction at low temperature. I
Fujime, S. 6=34209, Amorphous Au–Co films
Fujime, S. 6=37057, Amorphous Ag–Cu alloy films
Fujimori, H. + 6=31437, Resistivity anomaly in Invar-type alloys
Fujimoto, F. + 6=27364, Diffuse scattering
+Fujimoto, K. 6=26250, Muon air showers
+Fujimoto, S. 6=20860, Observation of electron diffraction and photoelectric emission
Fujimoto, T. 6=32526, Shock-wave in binary gas
+Fujimoto, Y. 6=22941, Monte Carlo analysis of e.m. cascade showers
+Fujimoto, Y. 6=28561, Origin of extragalactic cosmic rays
Fujimura, K + 6=19699, Scattering and collisions at high energies
Fujioka, M. 6=19369, Sheet type $\Pi\sqrt{2}$ spectrometer
+Fujioka, Y. 6=37854, Absorption of Ag-doped alkali halides
Fujisada, H. + 6=24312, HF transport in InSb in magnetic field
+Fujisawa, H. 6=30772, Olivine-spinel transition in Mg_2SiO_4–$FeSiO_4$ system
+Fujishiro, S. 6=27100, Mass transfer coefficient
+Fujita, A. 6=32076, Studies on fallout particles. V
+Fujita, H. 6=21062, Electron diffraction spots of Cu–Al
+Fujita, H. 6=24405, Two-carrier photoconduction in TlCl
Fujita, H. 6=34227, Observation of recrystallization in aluminum
Fujita, H. 6=37345, Al, Cell-formation
Fujita, J. I. + 6=22956, Isospin projection operator
Fujita, J. I. + 6=33505, Nuclear matrix elements
Fujita, N. 6=34970, Kinetics of ion exchange
Fujita, S. + 6=27671, Dynamic magnetoresistance
Fujita, S. + 6=28797, Connected diagram expansion in statistical mechanics
+Fujita, S. 6=32838, Far i.r. interferometric spectrometer
Fujita, S. + 6=35835, Computing method for interference spectrosocpy
Fujita, S. 6=36832, Expansion of transport coefficients. II
Fujita, S. 6=36833, Density expansion of transport coefficients
+Fujita, Y. 6=33934, Injection-trapping molecular ions
+Fujiwara, H. 6=21817, Luminescence centre in ZnS
Fujiwara, H. + 6=23759, Anisotropy of Ni and Fe films

Fujiwara, H. + 6=27941, Ferromagnetic metals and alloys
Fujiwara, H. + 6=31719, Permalloy and stripe-domain films coupling
Fujiwara, K. + 6=20890, Slow electron diffraction apparatus
+Fujiwara, S. 6=33824, NMR in isolated benzene molecule
Fujiwara, S. + 6=34908, Photoluminescence of $ZnSe_xTe_{1-x}$(Cu, Cl)
+Fukai, M. 6=31410, Interband scattering of holes in Ge
+Fukai, M. 6=34908, Photoluminescence of $ZnSe_xTe_{1-x}$(Cu, Cl)
+Fukai, M. 6=37116, Preparation of a crystal of ZnSe
Fukamachi, M. + 6=21200, Stress-strain curves of Ag
Fukase, T. + 6=31047, Resonances in magnetoacoustic effect in Sb
Fukatsu, M. + 6=30276, Hydrodynamics of ring macromolecules
+Fukinuki, H. 6=35800, Idealized light waveguide
+Fuks, M. Ya. 6=27566, Elastic anisotropy of condensed films
Fuks, N. A. + 6=32075, Fallout in atmospheric surface layer
Fuks, S. + 6=20588, Surface tension of Kr, CH_4 mixtures
+Fukuda, A. 6=37854, Absorption of Ag-doped alkali halides
Fukuda, K. + 6=37892, Extreme u.v. emission from BeO
+Fukuda, Y. 6=35858, High resolution i.r. spectroscopy
+Fukui, M. 6=28018, Optical detection of e.s.r. of Eu^{++} in CaF_2
Fukui, T. + 6=22233, System of interacting Bose particles
+Fukui, T. 6=22494, Laser operation in wedge shaped ruby
+Fukumoto, S. 6=20196, New mass spectrograph
+Fukuroi, T. 6=23897, Electronic specific heat of $(Ni, Fe)_3Mn$
+Fukuroi, T. 6=31047, Resonances in magnetoacoustic effect in Sb
Fukushima, M. + 6=25005, Atmospheric refractive index variations
Fukushima, M. + 6=28319, Spatial distribution of atmospheric refractivity
Fukushima, N. 6=37951, Declination-change of SC
+Fukuta, N. 6=20639, Ice in capillaries of solid particles
Fukuta, N. 6=20640, Organic ice nuclei
Fukutani, H. + 6=34504, Optical properties of Ag–Au alloys
+Fukutani, H. 6=35811, UV optical constants of glasses
+Fulde, P. 6=34535, High field superconductivity
+Fuligni, F. 6=19957, Terrestrial albedo of X-rays
Fuliński, A. + 6=25299, Thermodynamics of irreversible processes
Fuliński, A. 6=25312, Neutron scattering and many-body systems
Fulinski, A. 6=26090, Scattering of neutrons in external fields
Fulinski, A. 6=26587, Scattering of slow n in acoustical field
+Fuliński, A. 6=28797, Connected diagram expansion in statistical mechanics
Fulkerson, D. E. + 6=31530, PN-junction diode
Fulkerson, W. + 6=27466, Thermal conductivity, electrical resistivity, and Seebeck coefficient of iron
Fuller, C. S. + 6=37643, Vacancy-donor associates in Ge
+Fuller, H. W. 6=25725, Magneto-optical displays
+Fulmer, C. B. 6=29891, Residual radiation levels
+Fulrath, R. M. 6=30641, Liquid-solid kinetics in Al_2O_3
Fulton, T. + 6=25868, Mass splitting in Poincaré group
+Fultz, S. C. 6=26607, Neutron total cross section of Pu^{242}
+Fultz, S. C. 6=33556, Photoneutron cross sections of Pr^{141} and I^{127}
+Funahashi, A. 6=20435, Electrons in shock plasmas
+Fünfer, E. 6=26973, Temperature in θ-pinch from forward scattering
Fung, A. K. + 6=29082, Scattering of waves from statistically rough surfaces
Fung, A. K. 6=29083, Depolarization of backscattered waves
Fung, P. C. W. 6=21909, Excitation of cyclotron radiation in plasma
Fung, P. C. W. 6=30432, Excitation of cyclotron radiation
Fung, P. C. W. 6=36743, Cyclotron e.m. waves in magnetoactive plasma
+Funk, E. G. 6=20041, Decay of Sm^{153}(47h) to Eu^{153}
+Funk, E. G. 6=36373, Decay of Gd^{149}
Funke, J. + 6=33525, Decay of Er^{163}
Funke, L. + 6=33491, Tb^{157} levels
Funke, L. + 6=33493, γ-Transition and Dy^{161} levels
Funke, L. + 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
Funke, L. + 6=33522, Tb and Tb^{163} decay
Furakawa, Y. + 6=27872, Leakage current in Zn-diffused GaAs diodes
Furashov, N. I. 6=33797, Far infrared absorption by water vapor
Furduev, V. V. 6=19291, Noisy enclosures
+Furdyna, A. M. 6=24173, Electronic band structure of Pd
Furdyna, J. 6=21286, Helicon in semiconductor plasma
Furdyna, J. K. 6=21278, Interferometry in semiconductor plasmas
+Furdyna, J. K. 6=27735, Resistive transition near H_{c2} in superconductors
+Furlan, G. 6=25902, Sum rules for strong interactions
Furlan, G. 6=29342, Soft-photon contribution to electrodynamical cross-sections
Furlan, G. + 6=32938, Axial vector form factors
Furrer, A. + 6=21583, S-D exchange interaction of Ni
+Furrer, A. 6=34463, Fermi surface from phonon dispersions
Furseĭ, G. N. + 6=37754, Localization of field emission
Furst-Rauch, M. + 6=29976, $O^{16}(n, \alpha)C^{13}$ near 14 MeV
+Furth, H. P. 6=33953, Drift instability due to impurity ions
Furth, R. + 6=22219, Spectrum of fluctuations of macroscopic parameters
+Furuhama, Y. 6=22454, Fabry–Perot resonator
+Furui, S. 6=35966, Non-leptonic decay and mass-splittings
+Furuichi, H. 6=34433, Grain boundaries in Zn fatigue
Furuichi, S. + 6=19823, Pion-pion correlation effect
Furuichi, S. + 6=36103, 2π Exchange contribution in N–N scattering
Furuichi, S. + 6=36097, Nucleon form factor
Furukawa, K. + 6=29573, N_2O and Fricke dosimetry
+Furukawa, P. M. 6=21885, Radiation from Rayleigh atmosphere
Furukawa, Y. + 6=21427, Cu diffused GaAs p–n junctions
Furuta, J. + 6=21459, Discharge figures in dielectrics
+Furuta, T. 6=23732, Graphitization of carbon
+Furuta, T. 6=24116, Mechanical and thermal properties of coals
Furutsu, K. 6=35669, EM waves in fluctuating medium. II
+Furuya, H. 6=37305, Diffusion of uranium in UO_2
Fuschillo, N. + 6=23818, Grain boundaries in bicrystals of NaCl
Fuschillo, N. + 6=28465, Solar thermoelectric generator
Fuschini, E. + 6=25973, Circuit for rejecting pile-up pulses
+Fushimi, K. 6=22316, Conductivity of a gas with suspension
+Fussell, R. L. 6=28968, Low-power magnetometer
+Futami, K. 6=22494, Laser operation in wedge shaped ruby
+Futrell, J. H. 6=24935, Xe-sensitized radiolysis of propane
+Futrell, J. H. 6=26919, Decomposition of tropylium ions
+Futrell, J. H. 6=34957, Reactions of C_3H_6+ paraffins
Futrelle, R. P. 6=23513, Kinetics of classical dense fluids
+Fyodorov, M. A. 6=37600, Boundary condition of Josephson effect
+Fyodorova, G. V. 6=31435, Hall effect in Gd

Gaarde, C. + 6=36304, Spectroscopic factors of isobaric analogue states
Gaaze, V. G. + 6=32617, Transformer for large pulsed currents
Gabbe, J. D. + 6=35130, Protons in radiation belts
+Gabillard, R. 6=22311, Varactor diodes as white noise
+Gabillard, R. 6=22399, Solid state pulsed oscillator in 2 mm band
+Gabillard, R. 6=32686, Branly coherer
+Gabillard, R. 6=37678, Hyperfrequency amplification with Si diodes
Gabor, D. + 6=25792, Microscope with total wavefront reconstruction
Gabovich, M. D. + 6=29032, Instability in interpenetrating ion beams
Gabrakov, S. 6=29779, Shell-model energy calculation for Li^6
Gabrichidze, Z. A. 6=21739, Raman spectrum of $Li_2SO_4.H_2O$
Gabriel, A. H. + 6=22114, Iron lines in solar spectrum
+Gabriel, A. H. 6=23175, $3p^n$—$3p^{n-1}3d$
+Gabriel, A. H. 6=30114, EUV spectra from laser-produced plasmas
+Gabriel, J. R. 6=31799, ESR of atomic H in frozen acids
+Gabriel, M. 6=32161, Vibrational stability of contracting stars
+Gabrielli, I. 6=26630, Scattering of alpha particles by Cr^{52}, Cr^{53}, and V^{51}
Gabuniya, L. L. + 6=36198, Cosmic ray shower
Gaby, L. I. 6=23526, Visualization of air flow
Gachechiladze, R. G. + 6=25061, Anomalous polar cap absorption
Gadd, G. E. 6=30544, Additives in water, and vortices
Gade, S. + 6=34761, NMR line shape calculation
Gadetskiĭ, O G. + 6=26431, E1 transitions in deformed nuclei
Gadola, A. 6=30058, Reactor control rods
+Gadzevich, K. E. 6=36852, Structure of In–Ga and Ga–Sn in melting range
Gaedke, R. M. + 6=30027, Angular distributions of F^{18} from $O^{16}(N^{14}, F^{18})C^{12}$
Gaeta, F. S. 6=27072, Electromagnetic viscometer
Gaeta, R. + 6=19796, Gamma spectroscopy with semiconductor detectors
Gaeta, R. + 6=20051, Gamma spectrum of U^{236}
Gaeta, R. 6=20079, α-Fine structure of U^{235}
+Gafni, H. 6=21464, Dielectric strength of SiO_2 films
+Gafurov, A. 6=28957, Film concentrator surface shape
+Gager, W. B. 6=30784, High-pressure polymorph of sulfur

Gaggioli, R. A. + 6=25404, Thermocouple corrections from irreversibility theory
+Gaggioli, R. A. 6=30480, Quadripole methods for velocity of sound
Gaidukov, Yu. P. + 6=27696, Quantum oscillations of Zn surface resistance
+Gailey, J. A. 6=33809, i.r. Spectrum of methyldifluoramine
+Gaillard, M. K. 6=22665, Weak interactions and nonoctet currents
+Gaillard, P. 6=29927, Fano-Racah formalism and nuclear reactions
+Gailloud, M. 6=22849, Interactions of antiprotons in hydrogen
+Gailloud, M. 6=33355, Measurement of magnetic moment of Λ°
Gaines, G. L., Jr. 6=27212, Surface area of porous solids
Gaines, J. H. + 6=19249, Transverse vibrations of cantilever bars
+Gaines, J. R. 6=22291, Nuclear susceptibility of He^3 in liquid He^4
+Gaines, J. R. 6=28045, NMR of solid H_2-D_2. II
+Gaines, J. R. 6=37251, Liquid-solid equilibria in H-D
+Gaines, J. R. 6=37840, Isotopic phase separation in H-D
Gaisser, T. K. 6=25836, Operator gauge and gauge transformations
Gaitskell, J. N. + 6=28675, Solar observations at submillimeter wavelengths
Gaj, M. 6=29212, Seidel astigmatism
Gajewski, W. + 6=29791, Mesonic decay of mass 4 hypernuclei
+Gajic, B. 6=20743, X-ray study of single crystals
+Galagka, R. 6=31497, Electric properties of $Cd_x\,Hg_{1-x}$ Te
Galaiko, V. P. 6=21319, Stability of type II superconductors in magnetic field
Galaiko, V. P. 6=31463, Vortex nuclei in superconductors
Galaiko, V. P. 6=37590, Electrodynamics for superconductors
Galaktionov, S. V. + 6=22420, Signal amplification in modulated electron flow
+Galaktionov, Yu. V. 6=33246, πN interactions above 1 GeV/c
+Galaktionov, Yu. V. 6=33283, Elastic backward π^-n scattering
Galanin, A. D. 6=32952, Quantum field theory
Galanin, M. D. + 6=33799, Two-photon absorption in organic molecules
Galasso, F. + 6=22143, Forming rapidly cooled materials
Galasso, F. + 6=34165, Preparation and structure of SiC filaments
Galasso, F. S. + 6=19505, $Ba(B_{0.5}Ta_{0.5})O_3$ possible laser host
Galatry, L. + 6=28783, Eigenfunctions of the Liouville operator
Galavanov, V. V. + 6=21423, Capacitive properties of p-n junctions
Galavanov, V. V. + 6=31500, Properties of p-type $CdSnAs_2$
+Galavanov, V. V. 6=31513, Electrical properties of p-InSb
Galavanov, V. V. + 6=31514, Hall effect in n-InSb
+Galavanov, V. V. 6=31880, Reflection spectrum in InSb
Galavanov, V. V. + 6=34650, Ag_2S barrier-layer photocell
+Galbraith, W. 6=19878, π^--p Total cross-section
+Galbraith, W. 6=26170, d + d → He^4 + 2π at 1.69 GeV/c
Galbraith, W. + 6=33144, p, $\bar{p}$, π and K on p, d, 6-22 GeV/c
+Galbraith, W. 6=33253, Structure in πp total cross-section
+Galdin, N. E. 6=32020, Rocks under shock compression
Gale, B. 6=19573, Variable spacing gratings
Gale, H. J. + 6=19727, Pulse height distribution at scintillation counter
Galejs, J. 6=22422, Slot admittance for plasma
+Galepov, P. S. 6=37053, Production of ferrite films
+Galetti, G. 6=37078, Orientation of single crystals
Galin, L. A. + 6=34391, Stressed brittle body
Galindo, A. + 6=29391, Electromagnetic form factor normalization
Galindo, A. + 6=29403, P, C, T transformations for Dirac fields
Galindo, A. + 6=29477, Pomeranchuk conjecture
Galishev, V. S. 6=33099, Gamma-ray passage through layers
+Galitskii, V. M. 6=19787, Double bremsstrahlung in electron collisions
Galkin, G. I. + 6=25067, Processing of panoramic vertical sounding data
+Galkin, G. N. 6=27875, Photo-e. m. f. of p-n junction
+Gallagher, A. 6=20225, Radiative lifetime of $^2P_{3/2}$ state of Ca
+Gallagher, J. J. 6=22425, Millimeter spectroscopy
+Gallagher, J. J. 6=36591, Dipole moment of $FClO_3$
+Gallagher, J. T. 6=27685, Electrical conductivity of carbon
Gallagher, K. J. 6=28219, Kinetics of reactions in powders
Gallagher, P. C. J. 6=21068, Stacking-fault energy of Ag-In
Gallagher, P. C. J. + 6=31182, Shockley partials
Gallagher, P. C. J. 6=34365, Stacking fault energies in Ag-In
+Gallaher, D. F. 6=26757, H^+-H scattering
Gallais, F. + 6=20300, Molecules containing donor-acceptor bonds
+Gallatin, J. D. 6=25730, Phase control in coherent spatial filtering
Gallet, R. 6=22409, Energy propagation curves in e.m. wave diffraction
+Gallia, A. S., Jr. 6=22866, BF_3 counters for field instrumentation
+Galligan, J. M. 6=31135, Depleted zones in platinum
+Galligan, J. M. 6=32673, Field ion microscope at 4.2°K
+Galligan, J. M. 6=37396, Study of neutron irradiated W
Gallina, V. + 6=37272, Thermal dilatation in solids
+Gallinaro, G. 6=34545, Critical temperature of Al, Zn, In, and Sn
+Gallmann, A. 6=29827, Study of the 8.92 MeV → O transition in B^{11} and the 6.49 MeV → O transition in C^{11}
Gallmann, A. + 6=29832, Excited states in N^{15} and N^{16}
Gallmann, A. + 6=30004, (d, p) Reactions
+Gallmann, A. 6=33454, Properties of excited states in C^{14}
+Gallmann, A. 6=36289, $O^{16}(He^3, \alpha\gamma)O^{15}$, $C^{12}(He^3, p\gamma)N^{14}$ and $C^{12}(d, p\gamma)C^{13}$ reactions
Gallo, C. F. 6=36696, Equilibrium in Hg + TlI discharges
Gallot, J. + 6=30987, Mg-Zn alloy equilibrium phase
+Galloway, K. F. 6=26130, Approximation schemes for phase-space factors
Gallup, G. A. + 6=30182, SCF calculation of HeH^+
+Gallup, G. A. 6=33773, One-electron-two-center problem
Gallup, G. A. 6=36496, Slater determinantal wavefunctions
Gallus, G. + 6=34495, Diffusion of excitons in phenanthrene
Galonsky, A. + 6=23931, Vacuum chamber in accelerator
Gal'perin, F. M. 6=24480, Magnetic moment of ferromagnetic atoms
+Gal'perin, L. N. 6=26449, Coulomb excitation of nuclei
+Gal'perin, L. N. 6=33102, γ-Spectrometer with p-i-n detector
Gal'perin, Yu. I. 6=22252, American detonation July 9, 1962
Galstyan, D. A. + 6=26565, N isobar production in N interactions at 10^3 and 25 GeV
Galstyan, D. A. + 6=36409, Interactions between 24 GeV/c p and emulsion nuclei
Galt, J. A. + 6=37994, Low-frequency radio astronomy
Galunov, V. I. + 6=22266, Speech recognition
Galushka, O. P. 6=24295, Properties of CdS
Gaman, V. I. 6=27801, Transients in semiconductor diodes
Gaman, V. I. 6=31538, Transients in semiconductor diode
+Gambarova, D. A. 6=31102, Cu diffusion and solubility in PbSe
+Gambino, R. J. 6=27900, Magnetism of rare earth solid solutions
+Gameron, A. G. W. 6=22105, Solar evolution with varying G
+Gammel, J. L. 6=33375, Polarization in $He^3(d, p)He^4$
+Gammon, R. M. 6=23104, On-line isotope separation
+Gammon, R. W. 6=10601, Rayleigh and Brillouin scattering in liquids
Gammon, R. W. + 6=31916, Brillouin-scattering in triglycine sulfate
Gamo, H. 6=22016, Stellar intensity interferometer. I
Ganapolskii, E. M. + 6=37230, Hypersound absorption in quartz and ruby
Gande'man, G. M. 6=34321, Equation of state for K, Al and Fe
+Gandhi, J. M. 6=22394, Magnetohydrodynamic waves in a fluid
Gandhi, J. M. + 6=25113, Gravitational instability
Gandhi, J. M. + 6=29046, Magnetic field in Rayleigh-Taylor's instability
Gandhi, J. M. + 6=29050, Stability of gravitating cylinder
Gandhi, O. P. 6=25531, Transport of a.c. disturbance on electron beams
Gandhi, O. P. 6=25532, Electron beams in increasing magnetic fields
+Gandhi, O. P. 6=28998, Electron beams from nonshielded cathodes
Gandhi, O. P. + 6=35635, New crossed field electron gun
+Gandolfi, A. 6=19957, Terrestrial albedo of X-rays
Gangraskii, Yu. P. + 6=26437, Coulomb excitation in even-even nuclei
Gangrskii, Yu. P. + 6=26479, Coulomb excitation of Sm^{152} and W^{186}
Ganguly, B. N. + 6=21312, Transition temperature of superconductors
Ganguly, B. N. + 6=24257, Impurity states in superconductors
+Ganiel, U. 6=26724, Subconfiguration $f^6(^7F)$ sp in Sm I
Ganio, A. + 6=28326, Incidence of large sferic sources
Gan'kovskii, B. D. 6=36917, Measuring aerosol particles
Ganley, W. P. 6=21781, Electrode luminescence of Al
+Gannon, R. P. 6=35493, Guinea pig cochlear potentials
Gantmakher, V. F. 6=24220, Surface impedance of Bi
Gantmakher, V. F. + 6=37490, Electron m.f.p. in Sn at liquid He temperatures
+Gantsemlidze, G. A. 6=25422, Oscillations of He II near vibrating disc
+Ganyuk, L. N. 6=31157, Nitrogen impurity in diamond
Gaponov, A. V. + 6=19432, Synchrotron radiation of electrons
+Gaponov, A. V. 6=32762, Solid-state laser radiation

+Gaponov, V. A. 6=36045, High-current accelerator
Garapov, E. F. + 6=33511, Calibrating Co^{60} and Na^{22} sources
+Garazha, S. A. 6=22441, Prism shutter with periodic closing
+Garbaty, E. A. 6=35582, Spin-lattice relaxation in solid He^3
+Garber, M. 6=37571, Magnetothermal oscillations in beryllium
Garber, R. I. + 6=20840, Low temperature recrystallization of W
Garber, R. I. + 6=21178, Internal friction of Fe. III
+Garber, R. I. 6=27513, Elastic twins in calcite
+Garbutt, D. A. 6=29789, π^+-Decays of hypernuclei
Garcia, A. + 6=20164, C^{12}(d, p) C^3 and O^{16}(d, p)O^{17}
+Garcia, A. 6=20173, Polarization of He^3 particles
+Garcia, C. 6=22119, Solar radio bursts
Garcia, J. D. 6=26701, Radiative corrections to energies of atoms and molecules
Garcia de la Banda, J. F. + 6=21293, Electrical conductivity of Cr_2O_3
+Garcia Pacheco, P. 6=34208, Nucleation and growth of oxide films
García Santesmases, J. + 6=31683, Analytical expressions for hysteresis loops
Garczyński, W. 6=32977, Realization of Haag's theorem
+Gardes, J. 6=29596, Measurement of pairs of materialization
Gardiner, T. + 6=22760, Accelerator data system
+Gardiner, W. C., Jr. 6=21835, Shock tube study of H_2–O_2 reaction. II
Gardiner, W. C., Jr. + 6=28247, Oxidation of C_2H_2 in shock waves
Gardner, C. L. 6=33800, Spectrum of benzene negative ion
+Gardner, F. F. 6=28545, Lunar occultation of crab nebula
Gardner, F. F. + 6=28571, Polarization of radio sources. I
Gardner, F. F. 6=32253, Radio polarization in galaxy
+Gardner, J. A. 6=20499, Exhaust of MPD source
Gardner, J. A. + 6=36904, Magnetic impurity states in liquid Cu
+Gardner, L. R. T. 6=27507, Continuous distributions of dislocations. VI
Gardner, M. E. 6=32443, Falling cylinders
+Gardner, W. E. 6=24268, Pressure and superconducting transition in La
Gardner, W. E. + 6=24281, Pressure and superconducting transition of Va and Nb
+Gareev, F. A. 6=36216, Closed shells for Z>82 and N>126
+Garelick, D. A. 6=19868, Photoproduction cross sections for π^+ and K$^+$
+Gareyte, J. 6=31234, R-centres in KCl in Zeeman effect
Garfagnini, L. + 6=23053, Influence of shell structure on nuclei near N = Z = 28
+Garfagnini, R. 6=23049, Photoneutrons from Be^9
+Garfagnini, R. 6=26551, Energy spectrum of photoneutrons
+Garfagnini, R. 6=29947, Photoneutrons from Bi and Pb
Garfein, A. 6=29026, Video fall-off
+Garfias, F. J. 6=20570, Determining surface densities
Garfield, B. R. C. 6=31643, Composition and yield of Cs-Sb photocathodes
+Garfinkel, A. F. 6=37384, Stopping power of Al for 5-12 MeV p and D
Garfinkel, H. M. + 6=23930, Diffusion of Na in soda-alumina-silica glasses
+Garfinkel, M. 6=31873, Phonon assisted indirect transitions
+Garfinkel, M. 6=34804, Piezo-reflectivity measurements
Garfinkel, M. + 6=34823, Piezoreflectivity of noble metals
+Garfunkel, M. P. 6=27717, Anisotropy of superconducting gap
+Garfunkel, M. P. 6=27718, Superconductors magnetic-field-induced anisotropy
Garg, S. K. + 6=29287, Multisource spark camera
Garin, A. + 6=20125, Scattering of polarized p from Ti^{48}, Ti^{50}, Fe^{54} and Fe^{56}
Garland, C. W. + 6=23730, Order-disorder phenomena. IV
+Garland, C. W. 6=34170, Order-disorder phenomena. V
+Garlick, G. F. J. 6=31945, ZnS electroluminescence enhancement
Garmire, G. 6=28495, Intergalactic photon density
Garn, W. B. + 6=22319, Measuring megagauss magnetic fields
+Garner, E. L. 6=30147, Isotopic abundance of chromium
Garner, G. H. + 6=20570, Determining surface densities
Garnier, A. 6=34083, Spectrometric study of potassium nickel II hexanitrite
+Garnier, J. L. 6=20924, US field of $BaTiO_3$ and quartz
+Garreta, D. 6=36190, Scattering of d from He^4
Garrett, B. B. + 6=24677, Bonding in $[CrCl_5(H_2O)]^{2-}$
+Garrett, C. G. B. 6=21660, EPR of Pr^{2+} in CaF_2
+Garrett, R. O. 6=23171, Foreign gases and Cs lines. I
Garrett, R. O. + 6=23172, Foreign gases and Cs lines. II
Garrigou-Lagrange, C. + 6=30222, Vibrations in derivatives of benzene
Garrison, A. K. + 6=33807, Centrifugal distortion of methyl-d_3 halides

Garrod, C. 6=29308, Hamiltonian path-integral methods
Garscadden, A. 6=19498, Moving striations and cataphoresis in He–Ne laser
Garte, D. 6=29104, Linewidths of magnetic dipole radiation
+Garte, D. 6=32723, High resolution n.m.r. spectrograph
Garten, V. A. + 6=28149, Crystalloluminescence
+Gartenhaus, S. 6=25320, Model condensation application to He^3
+Gärtner, H. 6=28007, Ferromagnetic resonance in Co–Au films
Gärtner, H. + 6=28010, Spin waves in Permalloy films
Garton, W. R. S. + 6=30116, Spectrum of La I
Garton, W. R. S. + 6=30362, Excitation and electron temperature in shock tube
Garton, W. R. S. + 6=36525, Spectra of In I and Tl I
+Garwin, E. L. 6=27547, Secondary electrons in KCl and CsI
+Garwin, E. L. 6=31647, High-gain secondary emission in CsI
+Garwood, R. D. 6=34169, GP zones in Al-Zn alloys
Gasanov, L. S. 6=31548, Negative conductivity in metal-semiconductor-metal
Gasanova, N. A. + 6=28095, Optical reflection of GaS and GaSe
+Gasanova, N. A. 6=31871, Optical absorption of GaS and GaSe
Gascoigne, S. C. B. 6=35287, Colour-magnitude diagrams
Gasenenko, L. B. 6=32022, Impedance of electromagnetic field
+Gashimzade, F. M. 6=27761, Quantum theory of semiconductors
+Gashimzade, F. M. 6=31842, Interband Faraday effect
Gasiorowicz, S. 6=26062, Isovector form factor
Gasiorowicz, S. 6=26146, Sum rule and $\omega^\circ \rightarrow \pi^\circ + \gamma$
Gasiorowicz, S. + 6=35978, Adler–Weisberger sum rules
Gaskell, P. H. 6=31067-8, Thermal properties of silica. I-II
+Gasparini, J. P 6=31901, Reflection and transmission of Ag films
+Gasparrini, G. 6=31098, Self-diffusion in Cu_3Au
+Gaspero, M. 6=36156, φ Spin and G parity
Gasser, M. + 6=26495, Conversion ratio of transition in Au^{197}
Gassmann, G. J. + 6=21926, Equatorial electrojet
Gassmann, G. J. + 6=35163, Dumping of trapped particles
+Gastebois, J. 6=33622, (He^3, d) reactions on even Sn isotopes
Gastilovich, E. A. + 6=36614, Electro-optical parameters of acetylene derivatives
Gastmans, R. 6=22950, Square well potential
Gates, D. M. 6=24999, Solar radiation at Earth's surface
+Gates, L. O. 6=37389, Radiation damage in graphite
Gatlin, L. L. 6=19240, Logical proof of entropy principle
+Gatos, H. C. 6=37329, Impurity striations in InSb. II
+Gatti, E. 6=25695, Light intensity measurement
+Gatti, E. 6=36029, Nuclear pulse amplifiers
+Gatto, R. 6=22637, Mixing in baryon spectroscopy
+Gatto, R. 6=22787, Analysis of sum rules
Gatto, R. + 6=25878, Current algebras and magnetic moments
Gatto, R. 6=29425, Symmetry for e.m. and weak transitions
Gatto, R. 6=29591, Electron colliding beams
+Gatto, R. 6=29707, $\eta \rightarrow 2\pi\gamma$ and $\eta \rightarrow 2\pi\gamma$ from current algebra
Gatto, R. 6=33121, e^+e^- Colliding beam calculations
+Gatto, R. 6=35971, SU(6)$_W$ at infinite momentum
Gaudefroy-Demonbynes, A. + 6=31481, Characteristic of tunnel junction
Gaudin, M. 6=35410, Family of unitary ensembles
Gault, W. A. + 6=24991, Decay of rocket-released Li
+Gaume-Mahn, F. 6=34894, Luminescence of calcium fluoxytantalate
+Gaunt, P. 6=21597, Magnetic properties of platinum cobalt. I
Gaunt, P. 6=21598, Magnetic properties of platinum cobalt. II
Gaur, N. K. S. + 6=31019, Phonon scattering in GaAs
Gaur, N. K. S. + 6=31372, Effective electron mass in n-InAs
Gausset, L. 6=26786, Spectrum of C_3
Gauster, W. F. + 6=24265, Field distribution in hard superconductor
Gautam, V. P. + 6-22645, Coupling constants in broken SU(3)
+Gauthe, B. 6=22811, Electrostatic velocity analyser
Gautherie, M. 6=30879, Liquid-solid interface and rate of growth
+Gautherin, G. 6=19406, Ion beam from duoplasmatron
Gautherin, G. + 6=26691, New type of mass spectrometer
Gautier, F. 6=33435, Electrons conversion ratios
+Gautier, P. 6=27533, ESV of colour centres in alkali halides
Gauzit, J. 6=25136, Spectrum of a planetary nebula
Gauzit, J. 6=35278, C III emission by Of star
Gavallas, L. A. + 6=30488, Scattering of slow electrons in a gas
Gavanin, V. A. + 6=26876, Glow-discharge indicators
Gavenda, J. D. + 6=23877, Magnetoacoustic effects
Gavin, R. M., Jr. + 6=23183, Correlation in X-ray and electron diffraction. III
+Gavrilishina, A. I. 6=21548, Paramagnetic susceptibility of $PrAlO_3$
+Gavrilov, B. I. 6=33912, Ohmic heating of plasma
+Gavrilov, F. F. 6=25862, Excitation and luminescence of LiH:Mg
+Gavrilov, F. F. 6=31222, Colour centres in LiH

Gavrilov, V.S. + 6=37836, ESR in nonstoichiometric ZnS
+Gavrilova, I.V. 6=31888, Scattered light in KH_2PO_4 and Rochelle salt
+Gavrin, V.N. 6=26547, Cross section of $\nu + Cl^{37} \rightarrow Ar^{37} + e^-$
Gawin, J. + 6=26253, Mu-poor EAS
+Gawin, J. 6=26269, Fluctuation of EAS mu component
+Gay, C. 6=28901, Improved precision ice calorimeter
Gay, J.Y. 6=29251, Double modulation spectrophotometer
+Gay, M. 6=22119, Solar radio bursts
+Gaydon, A.G. 6=36518, Temperature measurements in shock tubes
+Gayet, R. 6=22323, Production of a magnetic field
+Gayler, J. 6=26740, Measurement of lifetime of $5s5p\,^3P_1$ state of Sr
+Gayley, R.I. 6=24222, Electrical resistivity of C below 4.2°K
Gaylord, J.W. 6=34608, Microplasma observations in Si junctions
+Gazanhes, C. 6=20924, US field of $BaTiO_3$ and quartz
+Gazarian, K.A. 6=25983, Ionization in streamer chamber
Gazazyan, E.D. + 6=29096, Cherenkov radiation in circular waveguide
+Gazey, B.K. 6=21565, Magnetostrictive torsional oscillations
+Gear, A.E. 6=28675, Solar observations at submillimeter wavelengths
Geballe, T.H. 6=24280, Superconductivity of α-U
Geballe, T.H. + 6=24449, Localized moments (?)
Geballe, T.H. + 6=31474, SP-band superconductors
Gebauer, R. 6=30079, Extreme electric fields
+Gebbie, H.A. 6=21771, i.r. Dispersion of polytetrafluoroethylene
+Gebbie, H.A. 6=34077, Submillimetre absorption of water
Gebbie, H.A. + 6=35701, Maser amplification
Gebelt, R.E. + 6=23680, Vaporization of EuC_2
Gebhardt, W. + 6=21078, Temperature dependence of F-centre absorption
Gebhardt, W. + 6=21749, Absorption of Ag^+-centres in KCl. I
Gebhardt, W. + 6=28121, Ag^+-centres in KCl
Gedalin, E.V. 6=29762, Soft component produced by μ-mesons
Gedalin, E.V. + 6=33345, Decays of η meson
Gee, A.R. + 6=21701, Dewar for Raman spectroscopy
Gee, J.H. 6=24981, Turbulent diffusion
Gee, S. 6=25172, Measurements of interplanetary plasma
Gee, S. 6=32338, Interplanetary shock waves
Geerk, J. + 6=23141, Spectrometers with 360° deflection
+Geets, V.I. 6=32775, Q-switching by KS-19 filters
+Geffen, D.A. 6=35978, Adler–Weisberger sum rules
+Geffroy, J. 6=28293, Cubanite in galena
Gegechkori, N.M. 6=23405, Ionization state of admixtures
Gegenwarth, R.E. + 6=24728, Anisotropic hyperfine interactions in $ZrFe_2$ and $GdFe_2$
Geguzin, Ya.E. + 6=31113, Diffusion of Na^+ in NaCl
Geguzin, Ya.E. + 6=37291, Selfdiffusion in surface layers
Geguzin, Ya.E. + 6=37369, Healing of pores in LiF by diffusion
Geguzin, Yu.F. 6=20811, Growth of negative crystals
Geguzina, S.Ya. + 6=21128, Attenuation of elastic vibrations
+Gegznaite, L. 6=24891, Photo-luminescence of ZnS–Pb
+Gehman, B.L. 6=29192, Cut off of laser emission
Gehrels, T. 6=25149, Gehrels' model of lunar surface
Gehrels, T. 6=28586, Lunar surface texture
Gehrels, T. 6=28618, Polarization on comets
Gehrels, T. + 6=32219, Wavelength dependence of polarization. VII
+Gehrels, T. 6=32220, Wavelength dependence of polarization. VIII
+Gehrer, G. 6=22492, Modes of ruby laser
+Gehring, J.W. 6=21134, Projectile penetration mechanics
+Gehringer, C. 6=20025, EM de-excitation of Co^{58} states
Gehrmann, E. + 6=28927, Square-wave light generator
Geick, R. + 6=24760, Normal modes in hexagonal BN
Geick, R. + 6=24762, Lattice vibrations of hexagonal CdSe
+Geick, R. 6=34795, Fourier transform spectroscopy
Geick, R. + 6=34849, Temperature and i.r. reflectivity of Mg_2Sn
+Geiger, J. 6=19814, Resolution of energy analysers
Geiger, G.H. + 6=31133, Defect structure of wüstite
Geiger, J. + 6=26801, Electron and vibrational spectrum of H_2
Geiger, J. + 6=31417, Energy loss of electrons in alkali halide films
Geiger, J. + 6=31418, Energy losses in Al and Ag foils
+Geiger, J. 6=34293, Lattice vibrations in LiF
+Geiger, J. 6=34510, Energy losses of electrons in Al
Geiger, K.W. + 6=19857, Thermal n flux density standard
+Geiger, K.W. 6=19938, Straggling of α-particles
Geil, P.H. 6=37075, Scattering from bulk crystalline polymers
Geilikman, B.T. + 6=21310, Critical temperature for superconductors
+Geisler, C.D. 6=32572, Auditory responses of bullfrog
Geisler, J.E. 6=32113, Atmospheric winds in F-region
+Geismar, A. 6=21410, Transport properties of n-type Si
+Geiss, J. 6=28648, Anomalies in meteoritic Kr and Xe
+Geiss, J. 6=28649, Rare gas in 30 stone meteorites
+Geiss, J. 6=32336, Meteoritic Kr and Xe
+Geiss, J. 6=35008, Isotope investigations of lead
+Geiss, T. 6=34378, Trapping efficiency of inert gas ions
Geist, D. + 6=27906, Magnetic behaviour of $FeGe_2$
+Gelberg, A. 6=26474, Pr^{143} γ-γ directional correlation
Gelberg, D. 6=20892, Neutron crystal spectrometers
+Geldart, D.J.W. + 6=37549, Interacting electron gas
+Geldon, F. 6=25352, Ionizing switch-on shock waves
Gelebart, F. + 6=34084, H_2O and D_2O absorption spectrum
Gelerinter, E. + 6=37332, N_2^- defect in X-irradiated NaN_3
+Gelfand, N. 6=22888, Nonstrange-resonance production in π^+p
Gelfand, N. + 6=33299, Neutral decay of f^0
Gell, M. + 6=37425, Deformation and fracture of Fe-3%Si
Gell-Mann, M. 6=32906, Possible triplets in eightfold way
+Geller, L.A. 6=25093, Analog-digital converter for variations of earths e.m. field
+Geller, R. 6=30400, Polarized pyrometric probe
+Geller, R. 6=36044, D–T reactions
Geller, S. 6=24570, Substituted ferrimagnetic garnets
Geller, S. + 6=27973, Fe^{3+} ion concentration in ferrimagnetic garnets
Geller, S. + 6=34711, Ga-substituted YFe garnet
+Geller, S. 6=36981, Spin orientation determination
Geller, S. 6=37217, Guanidinium aluminium sulfate hexahydrate
Gelles, I.L. 6=25367, Optical-fiber u.s. delay lines
Gelles, I.L. 6=28847, Ultrasonic-pulse propagation
Gelles, S.H. 6=31351, Pressure deformation of zinc
Gelman, H. 6=19356, Conversion in electromagnetism
+Gelmont, B.L. 6=32632, Theory of thermomagnetic waves
+Gelsema, E.S. + 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Gelsema, E.S. 6=33327, Two body production in K^-p at 3 GeV/c
+Gelsema, E.S. 6=33335, Two-body production in K-p at 3 GeV/c
Gemmell, D.S. + 6=20024, Measurement of spins of states in Fe^{55}
Gemmell, D.S. 6=22732, On-line computing in nuclear physics
Gemperle, A. 6=20878, Domains and dislocations in Fe_3Si
Gemperle, R. 6=21574, Domain structure of Fe platelets
+Gemperle, R. 6=21582, Domain structure in Mn_5Ge_3
+Gen, M.Ya. 6=34151, Mössbauer effect in Sn powder
+Gence, R.J. 6=33251, Neutral finals in π^--p, 500-1300 MeV
+Gendel', Yu.G. 6=19765, Linear ion accelerator
Gendelev, S.Sh. + 6=27612, Microhardness of garnets
+Gendelev, S.Sh. 6=31750, Domains in Ba and Sr hexaferrites
+Gendrin, R. 6=25024, Gyroresonance interactions in magnetosphere
Gendrin, R. + 6=28406, Appearance of u.l.f. magnetic oscillations
Gendrin, R. + 6=28447, Polarization of Pc 7 oscillations
Gendrin, R. + 6=32096, Radio emissions at two conjugated points
+Gendrot, M. 6=36347, Pb^{208} proton scattering
+Geneux, E. 6=33720, Herz coherence resonance
Gengnagel, H. + 6=31710, Magnetic properties of Fe–Al
+Genin, D.J. 6=21674, NMR spectrum of In
+Genin, J. 6=32510, Instantaneous axes for small oscillations
Genkin, A.L. 6=19423, MHD boundary layer in crossed fields
+Genkin, A.L. 6=25474, Magneto-gas dynamical converter
+Genkin, V.N. 6=29173, Measurement of population of laser
+Genre, R. 6=31553, Transistors in nuclear radiation
+Gent, H. 6=25143, Positions of radio sources
+Gentner, W. 6=21871, Age of rocks from Baltic shield
+Genty, B. 6=20799, Cleavage of impure niobium
Genzel, L. 6=35832, Far infrared spectroscopy
+Geoffrion, B. 6=26576, Elastic scattering of protons
+George, A.M. 6=30789, δ–U_3O_8, a high temperature modification. I
George, C. + 6=28728, Non-semisimple Lie algebras
George, G.G. + 6=37395, Scattering of electrons in silicon
+George, J.D. 6=30956, Precision X-ray diffraction
George, N. + 6=32743, Faraday rotators for laser cavities
+George, P. 6=31962, Ionization of Mg(II) complexes of ADP
+George, R. 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
+George, R. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
+George, R. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+George, R. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+George, R.F. 6=26076, Nucleon–nucleon total cross sections
Georges, T.M. 6=21949, Ionospheric wave interaction
+Georges, R. 6=34668, Exchange energy of magnetic substances

+Georgescu, M. 6=23408, Ignition potential of gas mixtures
Georgian, J. C. 6=35504, The MKS temperature scale
+Georgiev, A. I. 6=37042, Surface layer in epitaxial Ge
Georgiev, M. 6=27867, Photoexcited holes in silver bromide
Georgievsky, Yu. S. 6=28320, Installation for the measurements of spectral atmospheric transparency
+Georgobiani, A. N. 6=28195, UV electroluminescence of ZnS
Geppert, D. V. + 6=24332, Metal-semiconductor barrier
Geppert, D. V. 6=31634, p-n Junction cathode
Geppert, D. V. 6=32690, Energy transport veolcity
+Gerardo, J. B. 6=36694, Electronic recombination in He and Ar afterglow plasmas
Gerardo, J. B. + 6=36754, Stark broadening of H_β
Gerasim, A. 6=22771, Comparison with facts of de Broglie's theory of ageing of the photon
+Gerasimov, F. M. 6=25776, Reflectivity of diffraction grating
+Gerasimov, F. M. 6=25781, Polarizing action of diffraction grating
+Gerasimov, F. M. 6=35891, Polarization of diffraction grating
Gerasimov, S. B. 6=29388, Properties of baryons and mesons
Gerasimov, V. A. 6=27067, Simple zeolite trap
+Gerasimov, V. V. 6=36486, Scale deposition
Gerasimova, N. M. 6=22938, Electromagnetic cascade, particle number
Gerasimova, N. M. 6=26244, Jets in hydrodynamical Landau process
Gerbach, R. 6=25794, Schwarzschild effect in spectral analysis
+Gerbaux, X. 6=36999, Far i. r. electronic transitions
+Gerber, J. P. 6=20114, Double emission of hammer tracks
Gerber, R. + 6=37810, Induced anisotropy energy of Mn ferrites
+Gerber, R. A. 6=23465, Measuring decaying plasmas
Gerbier, J. 6=23263, Complexes formation structure
Gerbier, J. 6=36887, Charge transfer complexes
Gerdau, E. + 6=33495, Mössbauer investigation on Hf^{176} and Hf^{180}
Gere, E. A. + 6=36027, Servo-stabilized analogue-to-digital converter
+Gergely, G. 6=21499, Noise effects in ZnS
+Gerhart, J. B. 6=33508, 4.12 MeV O^{14} → N^{14} positron spectrum shape
Gerhold, G. A. 6=37536, Wannier excitons in anthracene
+Gerholm, T. R. 6=26052, Figures of merit of electron spectrometers
Gerjuoy, E. 6=33732, Energy transfer between two particles
Gerks, I. H. + 6=35688, Diffraction of radio waves in troposphere
Gerlach, E. + 6=24147, Crystal electrons in magnetic field
Gerlach, E. 6=37502, Localized electron states
Germagnoli, E. + 6=23706, Mössbauer effect in Fe_{2-x}Ge intermetallic compounds
+Germagnoli, E. 6=31150, Resistivity of lattice vacancies in Ag
+Germano, F. A. 6=24815, Electro-absorption of Si and Ge
+Germanova, K. 6=34581, Injection currents in CdS
+Germanyuk, V. N. 6=27041, Electrical conductivity of Ar
+Germer, L. H. 6=23769, Adsorption of Co on W
Germer, L. H. + 6=30704, Electrons diffracted by pyrographite
Germer, L. H. + 6=30842, Oxygen adsorption on tungsten
Germer, L. H. + 6=30918, Scattering of electrons by atoms
Germey, K. 6=32693, Diffraction of e.m. waves
Germogenova, O. A. 6=21892, EM wave scattering by atmospheric aerosols
Gernet, G. E. 6=35630, Relativistic particle in magnetic field
Geroch, R. P. 6=35257, Singularities in closed universes
+Gerold, V. 6=20870, Clustering in Al-Cu alloys
+Gerold, V. 6=27573, Plasticity of Al-Zn
Gerold, V. + 6=37333, Solid solutions containing coherent precipitatates
+Gerrard, J. H. 6=34008, Turbulent vortices
+Gerritsen, A. N. 6=31438, Anomalous resistance of Mg-Gd alloys
+Gerritsen, G. 6=36974, Suppression of nuclear polarization by r.f.
Gerry, E. T. + 6=26890, Hollow-cathode arc
Gerry, E. T. + 6=26958, Plasma diagnostics by scattering of laser beam
Gerry, E. T. + 6=29158, 10.6-μ CO$_2$ laser transition
+Gersch, H. A. 6=35595, Solid-superfluid transition in He^4 at 0°K
Gersch, H. U. + 6=36299, M1 transitions in Cl^{35}(n, γ)Cl^{36}
+Gershenzon, E. M. 6=37559, Cyclotron resonance of hot electrons in Si and Ge
Gershenzon, M. + 6=31932, Recombination in GaP photoluminescence
+Gershenzon, M. 6=34900, Luminescence in GaP:Bi
Gershman, B. N. + 6=25079, Moving ionospheric disturbances
+Gershun, A. S. 6=28195, UV electroluminescence of ZnS
Gersonde, K. 6=32634, Microdetermination of magnetic susceptibilities

Gerstein, B. C. + 6=31058, Thermal study of group II-IV semiconductors-I
+Gerstein, B. C. 6=37244, Re-evaluation of thermodynamics of gadolinium
Gerstein, I. S. + 6=19666, Representations of current algebras
Gerstein, I. S. + 6=25881, Chiral algebra, configuration mixing
Gerstenberg, D. 6=37704, Anodic films formed on Ta
Gerstenberg, H. M. + 6=19936, Three-body photodisintegration of He^3
+Gerstenkorn, S. 6=33691, Ce levels isotopic displacements
+Gerstenkorn, S. 6=33692, Ce^{140,142} lines isotopic displacements
Gerstl, S. A. W. 6=19794, Double P$_L$ method for γ transport
Gerth, E. 6=35914, Blackening curve and Schwarzschild effect
+Gertsenshtein, M. E. 6=25297, Theory of Brownian motion
Gertsenshtein, M. E. 6=27853, Fluctuation of photo-currents
Gertsenshtein, M. E. 6=35264, Oscillatory gravitational collapse
+Gertner, E. 6=34474, de Haas-van Alphen effect in Cu
Gervais, H. P. 6=23342, Carbonyl circular dichroism band
Gervais, J. L. + 6=19818, Annihilations into two mesons
+Gervais, Y. 6=24350, Effect of an irradiation by nuclear
Gerwin, R. 6=33911, Collisional heating of plasma
Geschwind, S. + 6=24693, EPR of 0.1% Mn in Cu from 1.6 to 4.2°K
+Geschwind, S. 6=34857, Spin memory of ruby
Geshkenbrein, B. V. 6=19810, Electroproduction of $N_{3/2}$(1238) in relativistic SU(6)
+Geske, G. 6=33522, Tb and Tb^{163} decay
+Gessarolli, R. J. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$ p-reactions
+Getiya, M. Sh. 6=23969, Radiation damage in ionic crystals
Getmantsev, G. G. 6=22053, Extraterrestrial radio emissions
+Getmantsev, G. G. 6=35298, Extraterrestrial emission at 725 and 1525 kc/s
+Gettner, M. 6=33553, Photoproduction of mu pairs
Gettys, W. E. 6=23986, Electron-induced atomic displacements
+Geuens, R. 6=24052, Precision sampling grinder
Geurst, J. A. 6=27762, Space-charge-limited currents
+Geusic, J. E. 6=22499, Lasing of Ho^{3+} in YAl garnet
+Geusic, J. E. 6=22500, Ultrashort optical pulses
Gevers, R. + 6=21061, Electron microscopy of stacking faults
+Gevers, R. 6=21067, Stacking faults in Ag and Cu alloys
+Gevers, R. 6=21074, Defect structures in TiO$_2$
Gevers, R. + 6=31131, Point defect recovery
+Gevers, R. 6=31132, Annealing of Nb
Gex, J. P. + 6=34662, Saturation of photoelectric cells
Gey, W. + 6=27729, Superconductivity of Nb
Gey, W. 6=37613, Lattice structure effect on superconductivity of Tl
Gfirtner, H. + 6=22989, γ^- Spectrum of Kr^{82}
Gföller, D. + 6=29915, Decay of Cs^{129} and Cs^{130}
+Ghalla, M. 6=34648, X-ray photoconductivity of anthracene
Ghanekar, K. M. + 6=24291, Piezoresistance of AlSb
+Ghatak, A. K. 6=29639, Neutron calculations in beryllium
Ghate, P. B. 6=21124, Pressure and elasticity of crystals
Ghatikar, M. N. 6=24741, Nuclear quadrupole anti-shielding factor
Gheorghe, V. 6=36731, HF plasma in magnetic field
Ghez, R. 6=20739, Generalized Gibbsian surface
+Ghidini, B. 6=19877, Strange-particle production in π^-p collisions
+Ghidini, B. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$ p-reactions
+Ghika, Gr. 6=33303, Bootstrap calculation for mass of $\pi\pi$(T = 0, 1 = 0)
+Ghirardi, G. C. 6=22651, Model field theories
+Ghose, A. M. 6=29977, (n, p) Cross sections of low Z nuclei
Ghose, J. K. 6=31659, Magnetic properties of triclinic crystals
+Ghose, P. 6=22645, Coupling constants in broken SU(3)
Ghose, P. + 6=26163, Broken SU$_3$ symmetry
+Ghosh, A. 6=22523, Transmission filters for light
+Ghosh, A. K. 6=20384, Study of ionized gas by r.f. probe
Ghosh, M. + 6=35442, Vibration of a cantilever
Ghosh, N. N. 6=19209, Theory of analytic spinors. I
+Ghosh, P. C. 6=32845, Electrodeless discharge lamps
Ghosh, S. K. + 6=19258, Piezo-electrical plate-transducer
Ghosh, S. K. + 6=25337, Vibration of an elastic-plastic string
Ghosh, S. K. + 6=32511, Extensional vibration of bar
Ghosh, S. N. + 6=30336, N$_2^+$ recombination on glass
+Ghoshal, A. K. 6=36753, Electron density in narrow plasma column
Ghoshtagore, R. N. 6=23928, Determining Si diffusion in Si and Si compounds
Ghoshtagore, R. N. 6=24916, Decomposition of SiCa
Giacchetti, A. + 6=23191, First spectrum of Pa
+Giacomelli, G. 6=29703, K$^+$-p and K$^+$-d between 0.9 and 2.4 GeV/c

Giacomelli, G. 6=29704, Structure in K^--p and K^--d between 1.0 and 2.45 GeV/c
aever, I. 6=21317, Flux pinning in superconducting films
Gialanella, G. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
Gialanella, G. 6=33183, π and K production in $\bar{p}n$ annihilation
Gialanella, G. 6=33238, Charge exchange and η production
Giannini, I. 6=25984, Spark chamber data extraction
Giardini, A. A. 6=27952, Mn compounds magnetic properties
auque, W. F. 6=19347, Chamber for magnetothermodynamic measurements
Giauque, W. F. 6=34319, Heat capacity of $NiSiF_6.6H_2O$
Giauque, W. F. 6=37775, Magnetic moment of $NiSiF_6.6H_2O$
bala, R. + 6=31155, Clustering of interstitials in dilute Nb–O–N
bala, R. + 6=31328-9, Clustering of O in solid solution in Nb. I-II
bbons, F. L. 6=22863, n Time-of-flight spectrometer
Gibbons, G. 6=21430, Avalanche breakdown of p–n junctions
Gibbons, G. 6=37669, Breakdown voltage in semiconductors
bbons, J. F. + 6=21364, Doping of semiconductors by ion bombardment
Gibbons, J. H. 6=26641, U^{235} fission gross structure
bbons, P. E. 6=33023, Development and application of Ge diodes
Gibbons, R. H. 6=22557, Schlieren photographs from holograms
Gibbs, B. W. 6=30399, Measurements of anisotropic plasmas
bbs, G. B. 6=21137, Diffusion creep of foil
bbs, G. B. 6=21186, Creep and stress relaxation in Mg
bbs, G. B. 6=34333, Grain boundary impurity diffusion
Gibbs, J. H. 6=27130, Polarization of rodlike polyelectrolytes
Gibbs, P. 6=24431, Impurity ion emission from α quartz
blin, R. A. 6=31540, Efficiency of Gunn-effect oscillator
bson, A. F. + 6=20418, Plasma heating by absorption of light
Gibson, B. F. 6=33378, EM form factors of H^3 and He^3
Gibson, F. C. 6=22253, Particle velocity in detonating gases
ibson, F. P. + 6=23081, Coulomb stripping
Gibson, J. A. B. 6=19727, Pulse height distribution at scintillation counter
Gibson, Q. H. 6=28215, Dual beam stopped flow spectrophotometer
Gibson, R. 6=23560, Gas leak for vacuum
Gibson, R. 6=28465, Solar thermoelectric generator
Gibson, R. 6=37303, Diffusion of hydrogen through steels
ibson, R. D. 6=25552, Magnetohydrodynamic Bénard problem
ibson, W. A. 6=22716, Photomultiplier viewing organic scintillator
ibson, W. G. 6=28790, Quantum-mechanical third virial coefficient
ibson, W. M. + 6=33355, Measurement of magnetic moment of Λ^0
Gibson, W. M. 6=33628, X-rays and electrons emitted in fission of Cf^{252}
ibson, W. M. 6=36020, Particle channelling in detector systems
Gibson, W. R. 6=19750, Measurement of accidental coincidences
Gibson, W. R. 6=36416, T=2 Isobaric multiplet at mass 24
idal, G. + 6=33350, Measurement of $N^{*-}-N^{*++}$ mass difference
idalevich, E. Ya. 6=28822, Propagation of shock waves in gas dust medium. II
iddings, J. G. + 6=33972, High-pressure capillary-tube viscometer
iegengack, H. + 6=20953, Thermal expansion intermetallic compounds
ienapp, H. 6=36647, Chemically reactive particles collision
Gieniewski, C. 6=37458, Ringed spherulite deformation in polyethylene
Giermann, G. 6=35010, Sea bed impurities in Ligurian Sea
ieroszyński, A. + 6=27879-81, Exo-electron emission of oxidised Al. I-III
Gierula, J. 6=26240, High energy jets and fragmentation
Gierula, J. 6=33545, Multiple meson production by heavy primary nuclei
iese, R. F., Jr. + 6=23733, Topotactic transition in C_4AlB_{24}
Giess, E. A. 6=24855, a–c Exchange in garnets
Giessen, B. C. 6=20717, Intermediate phases in Nb–Ni–Al at 1140°C
Giessen, B. C. 6=20730, Binary Sn alloy systems
Gieszelmann, E. 6=20194, Sequential sample changer for mass spectrometer
Giffard, R. P. 6=35581, Relaxation processes in solid He^3
Giffon, M. 6=35949, Inversion problem in λ-plane. II
Gigli, I. 6=37457, Non-Newtonian behavior of polymers
iguere, J. C. 6=35468, Acoustic pressure in fluid cylinder
Giguère, P. A. 6=23404, H_2-O_2 discharges. I
iguere, P. A. + 6=28109, Spectra of H_2O_2 and D_2O_2
iardini-Guidoni, A. + 6=34956, Ion-molecule reactions in methane
+Gijsman, H. M. 6=37819, Magnetic and caloric properties of K_3MoCl_6
+Gil, D. 6=19761, Momentum determination of emulsions
+Gil, D. 6=29955, Interactions of protons in emulsions. III
Gil, D. + 6=29968, Interactions of protons with heavy nuclei
+Gil, G. 6=29518, Reconstructing tracks inside bubble chamber
+Gil, G. 6=29519, Magnetic field of bubble chamber
+Gil, G. 6=29678, Ionization of 321 MeV pions
Gilat, G. + 6=20909, Frequency-distribution functions in solids
+Gilbert, A. 6=22027, Nuclear statistical equilibrium
Gilbert, A. + 6=24063, Brittleness of Cr wire
+Gilbert, A. 6=31323, Twinning and brittle fracture in Mo
+Gilbert, A. 6=31330, Twinning, slip and catastrophic flow in Nb
+Gilbert, F. 6=28719, Product integrals
+Gilbert, H. E. 6=34687, Heisenberg spin 1/2 ferromagnet
Gilbert, I. H. 6=21996, Irregularities in an expanding universe
Gilbert, J. + 6=22426, Saturation effect spectrometer
Gilbert, R. P. + 6=19688, Theory of potential scattering
+Gilbert, R. W. 6=31125, Radiation damage in Cu, Au and Al
Gilboy, W. B. + 6=26642, Fission cross section of U^{235}
Gilchrist, A. W. R. 6=35013, Experimental investigation of Miles–Phillips theory
Gilder, H. M. + 6=23923, Motion of Au^{195} and Sb^{125} in gold
Gilfanov, F. Z. + 6=28090, Absorption and luminescence spectra of Gd^{3+} in MeF_2
Gil'fanov, F. Z. + 6=31862, Centers of CaI_2:Gd^{3+} with positive compensators
Gil'fanov, F. Z. + 6=37861, Optical centers in Gd^{3+}-activated CaF_2
+Gilford, C. L. S 6=22265, Reflectors in concert halls
+Gilfrich, J. V. 6=37174, Crystal structures of $LuMn_5$ and RMn_{12} compounds
+Gill, E. K. 6=27355, Debye–Waller factor integrals
Gill, E. K. + 6=36927, Thermodynamic properties of condensed CO
+Gill, P. S. 6=36199, Distribution of shower particles
Gillam, E. + 6=30935, Ni electrodeposited with alumina
+Gillen, R. 6=34741, Broadening of paramagnetic-resonance lines
+Gill, R. D. 6=36284, Positive parity states in N^{15}
Gilles, J. + 6=20280, 24 Inch calutron
Gilles, P. + 6=23817, Graphite in electron microscope
+Gilles, P. W. 6=23744, Phase diagram of Ti-O
+Gilles, P. W. 6=30493, Effusion from spherical orifices. I
Gilles de Gennes, P. 6=27012, Velocity and pressure in turbulent flow
+Gillespie, F. E. 6=25442, Current source for instrument calibration
Gillespie, J. S., Jr. 6=27214, Crystallization of massive amorphous B
Gillespie, L. F. 6=25698, Apparent illuminance in night-viewing systems
+Gillespie, P. J. 6=32069, Ionizing radiation and lightning
+Gillespie, R. J. 6=20344, Spectra of SO_2F_2, SO_2FCl, and SeO_2F_2
Gillet, A. + 6=23096, U fission α emission
+Gillet, E. 6=20761, Epitaxy and oxidation of Fe films
Gillet, E. + 6=23756, Au films on NaCl
Gillet, M. + 6=20761, Epitaxy and oxidation of Fe films
+Gillet, M. 6=23756, Au films on NaCl
Gillet, V. + 6=19973, Phenomenological approach to nuclear structure
+Gillet, V. 6=36213, Rotations in nuclei
Gilletta, F. 6=37361, Etch-figures on triglycine sulphate
Gillilland, K. E. + 6=32416, Laser for length measurement
Gillis, E. + 6=21000, EPR studies of V_2O_5. I
+Gillis, E. 6=21001, EPR studies of V_2O_5. II
Gillis, É. + 6=31199, V_2O_5 non-stoichiometry
+Gillis, J. 6=19421, MHD flow in straight channel
Gillis, N. S. + 6=20595, Hypersonic sound velocities
Gillis, P. P. 6=21031, Dislocation velocities
+Gillman, J. 6=30567, Temperature fluctuations in molten metals
+Gilly, L. 6=20166, Deuteron induced reactions on Cr
+Gilman, F. J. 6=19709, Dispersion perturbation series
Gilman, F. J. 6=29716, Baryon e.m. mass differences
+Gilman, H. P. 6=26756, Electron capture in collisions of Ar^+ on Ar and Ne^+ on Ne
+Gilman, J. J. 6=22250, Explosions in solids by radiation
Gilman, T. S. 6=26779, Electric moments and internuclear distances in molecules
+Gilmore, J. S. 6=20182, n Induced Pu^{239} fission at individual resonances
+Gilmore, R. S. 6=33292, Elastic scattering of $\pi^{\pm}+p$, $p+p$, $\bar{p}+p$ and $K^{\pm}+p$
+Gilmour, G. A. 6=21967, Nuclear reactor instrumentation
+Gilra, N. K. 6=19754, Supercooled radiation detector

Gilson, V. A. + 6=29094, Perturbations of waveguide modes
Gilvarry, J. J. 6=27153, Melting law at high pressure
Gilvarry, J. J. 6=28590, Indigenous organic matter on moon
+Gimpl, M. L. 6=23818, Grain boundaries in bicrystals of NaCl
+Gindin, E. I. 6=24377, Electrical properties of $BaTiO_3$
Gindin, I. A. + 6=34394, Instrument for microhardness and metallography
+Gindin, I. A. 6=37347, Al, crystals, programmed loading
Gindin, I. A. + 6=37426, Low-temperature creep of Li
Gindina, R. I. + 6=24848, Luminescence of alkali halide whiskers
Ginell, R. + 6=31280, Compressibility of solids. II
+Gingerich, O. 6=32372, Infrared continuum of sun
Ginn, S. G. W. + 6=26845, Intermolecular vibrations of charge transfer complexes
Ginocchio, J. N. 6=20019, $f_{7/2}$ Model of $V^{46,47}$, Cr^{48}, and Mn^{50}
+Ginsberg, D. M. 6=27720, Superconducting transitions of amorphous Bi alloys
+Ginsberg, D. M. 6=28877, i.r. Metal light pipes
Ginter, J. + 6=24166, Conduction band in InAs
+Ginter, M. L. 6=26737, Zeeman effect in strong pulsed fields
Ginter, M. L. 6=30180, Spectrum and structure of He_2. IV
Gintoft, R. I. + 6=35756, Threshold of ruby laser
Gintsburg, M. A. 6=21933, Radio propagation in moving cosmic plasma
Gintsburg, M. A. 6=28552, Acceleration of particles in cosmic plasma
Ginzburg, B. M. + 6=37082, Polyvinyl-alcohol fibers, structure
Ginzburg, E. I. 6=28398, Diffusion of charged particles in ionosphere
Ginzburg, I. M. + 6=27114, i.r. Spectra and association of thiolic acids
+Ginzburg, N. I. 6=31478, Pressure and superconducting transition of Zn
+Ginzburg, N. I. 6=34553, Superconducting transition of $Mo_{90}Re_{10}$ and $Nb_{75}Mo_{25}$
Ginzburg, S. L. + 6=23957, Scattering of neutrons in solids
Ginzburg, V. E. 6=29000, Ion compensation in electron beams
Ginzburg, V. L. + 6=22054, Coherent plasma radio-wave emission
Ginzburg, V. L. + 6=28478, Origin of cosmic rays
Ginzburg, V. L. + 6=29750, Primary cosmic rays
Ginzburg, V. L. + 6=32144, Origin of cosmic rays
Ginzburg, V. L. + 6=32146, Galactic and metagalactic cosmic rays
Ginzburg, V. L. + 6=37961, Cosmic magnetic bremsstrahlung
+Giordano, S. 6=22758, Periodic structure for linear accelerators
+Giordmaine, J. A. 6=23615, Mixing in optically active liquids
+Giordmaine, J. A. 6=28075, Depolarization of Raman scattering in calite
+Giordmaine, J. A. 6=30582, Self-focusing of optical beams
+Giorgadze, N. P. 6=31042, Acoustical resonance
+Giorgi, M. 6=19911, Branching among neutral decay of η
+Giorgi, M. 6=36154, Branching ratio $\frac{\omega \rightarrow \text{neutrals}}{\omega \rightarrow \pi^+ + \pi^- + \pi^0}$
+Giorni, A. 6=29962, $B^{11}(p, \alpha\alpha)He^4$
+Giovannini, B. 6=32933, Spin operators
+Girait, W. 6=31497, Electric properties of $Cd_x\ Hg_{1-x}$ Te
Girard, A. 6=35847, ONERA spectrometer
Girard, F. L. + 6=24842, Electroluminescence in dielectric films
Girardeau, M. D. + 6=35432, Many-electron problem
+Girardi, F. 6=32010, Minimum detectable content of trace elements
Giraud, A. 6=25083, Tilting of sporadic E layers
+Giraud-Héraud, F. 6=31558, Electrical properties of alumina films
+Gird, E. 6=28029, Paramagnetic centers in compounds of Se. II
+Gîrd, E. 6=37922, O cpds of Se, paramagnetic centres. II
+Girgis, R. K. 6=36069, Scintillation spectra analysis
Giri, R. R. 6=31588, Bending of piezoelectric material
+Giri, S. N. 6=20894, Space group dimensions of copper propionate monohydrate
+Girifalco, L. A. 6=23807, Theory of vacancy pump
Girifalco, L. A. 6=27431, Local modes and stress fields
Girifalco, L. A. + 6=30912, Comments on vacancy pump
+Girin, O. P. 6=36889, Spectra in condensed medium. V
Gisin, B. V. 6=32427, "Partially similar" solutions of differential equation
Gissina, F. A. 6=36813, Spectral characteristics of turbulence
Gissler, W. + 6=34787, Optical constants powdered solids
Giterman, M. Sh. + 6=25297, Theory of Brownian motion
Gitis, M. B. + 6=20596, Velocity of sound in liquid metals
+Gittelman, B. 6=29584, Test of quantum electrodynamics by e–e scattering
Gittleman, J. I. + 6=21328, RF resistance in mixed state
Giu Do Dang. + 6=29795, Pairing interaction in nuclei. II
Giulotto, L. 6=29267, Raman and Brillouin effects
Givens, M. P. + 6=19157, Semitransparent half plane
+Givens, M. P. 6=25774, Phase in knife-edge diffraction pattern
+Gizon, A. 6=29919, Decay of some Er and Ho isotopes
+Gizon, J. 6=33494, Yb^{170} internal conversion ratios
Gjonnes, J. + 6=34276, Diffuse scattering from magnesium oxide
+Gjostein, N. A. 6=30796-7, Surface energy of metals. I-II
Gladkich, N. T. + 6=34118, Melting points of metal films
+Gladkikh, N. T. 6=27251, Condensed ZnS-CdS and Zn-Cd-S films
Gladman, T. 6=34167, Description of phase transitions
Gladney, H. M. 6=24683, Electronic structure of MgF_2:Co^{++}
Gladun, A. 6=23531, Joule–Thomson effect in Ne
Gladun, C. 6=23605, C_v of liquid neon
+Gladyshev, D. N. 6=33483, Excited levels of Pm^{151}
Glaeser, R. M. + 6=24139, Mobilities in organic solids
Glagolev, V. M. + 6=36773, Parametric electron resonance in plasma
Glanc, A. 6=24384, Vibrations of TGS crystal
Glannone, P. 6=32189, Evolution of a helium star
+Glanz, G. 6=36493, Irradiation of nuclear materials
Glarum, S. H. + 6=23644, ESR of perinaphthenyl radical in liquid crystal
Glasbeek, M. + 6=36637, Coronene dinegative ion
Glasel, J. 6=29128, Conversion of n.m.r. spectrometer
Glasel, J. A. 6=20905, Water in biological systems by O^{17} n.m.r. I
Glaser, F. M. + 6=23288, Momentum eigenfunction for H_2^+
Glaser, P. E. 6=32300, Implications of high vacuum on lunar surface
Glashausser, C. 6=20125, Scattering of polarized p from Ti^{48}, Ti^{50}, Fe^{54} and Fe^{56}
+Glashausser, C. M. 6=29966, J-dependence in (p, α) reaction
Glasov, O. 6=25558, MHD flow in convergence channel
+Glass, G. 6=33553, Photoproduction of mu pairs
Glass, S. J. + 6=26946, Interaction of radiation with charged particles
+Glasser, L. S. D. 6=23850, Crystal structure of $Na_2O.SiO_2.9H_2O$
Glasser, M. L. 6=27896, Anomalies in de Haas–van Alphen effect
+Glasser, M. L. 6=34334, Diffusion along dislocations
Glasser, M. L. 6=34763, Knight shift in metals
Glasser, M. L. 6=37249, Specific heat of alloys
Glasser, M. L. 6=37767, Bloch electrons in magnetic field
Glasser, M. L. 6=37769, Shoenberg anomalies in de Haas–van Alphen effect
Glasser, R. G. + 6=36182, Time-reversal invariance in $\Sigma^0 \rightarrow \Lambda^0 + e^+ + e^-$
+Glauber, R. J. 6=22395, Density operators for coherent fields
Glauber, R. J. 6=29317, Systems of quantum oscillators
Glauberman, A. Yu. + 6=34489, Wannier–Mott excitons in traps
Glaudemans, P. W. M. + 6=26409, Two-nucleon interaction in $2s_{1/2}\,1d_{3/2}$-shell nuclei
+Glaze, D. J. 6=30145, Cesium beam frequency standards
+Glaze, D. J. 6=30146, Thallium beam frequency standard
+Glaze, J. A. 6=31227, Faraday rotation in MgO F band
+Glazer, A. A. 6=31697, Anisotropy of ferromagnetic films
Glazer, A. A. + 6=37796, Magnetic properties of thin films
+Glazkov, A. A. 6=32653, Particles in waveguide separators
Glazyrin, M. P. 6=24755, Optical parameters of alkali vanadates
+Glebovskii, D. N. 6=28264, Spirans photochromic transformations
+Gledhill, T. D. 6=28041, Resonant rotational broadening in n.m.r. spectra
Glembocki, T. J. + 6=25720, Aspherics and surface generation
Glendenning, N. K. + 6=20087, Inelastic scattering on nuclei
Glendenning, N. K. 6=26458, Calculation of inelastic scattering
+Glenn, R. C. 6=24505, Domain Wall-inclusion interactions in Fe
Glennon, B. M. + 6=26693, Atomic transition probabilities
+Glennon, B. M. 6=33678, Atomic transition probabilities
Glick, F. I. + 6=35569, Oscillations of He II film
Glicksman, M. E. + 6=30901, Dendrite profiles in tin
Gliddon, J. E. C. 6=32229, Gravitational instability of anisotropic plasma
Gliki, N. V. + 6=27529, Mosaic structure of ruby
+Glikman, E. E. 6=37447, Internal friction peak of iron alloys
Glimm, J. 6=29435, Schrödinger equation with nonlinear nonlocal scattering
Glinchuk, K. D. + 6=31618, Photoconductivity of doped Si
Glinchuk, K. D. + 6=37653, Trapping of carriers in Si
+Glińska, E. 6=27518, Determination of density of dislocations
Globe, S. 6=35659, Reply to comments on laminar m.h.d. flow
Globus, A. + 6=21602, Intergranular porosity and susceptibility
Globus, A. + 6=31751, Magnetic susceptibility mechanisms separation

Glock, E. 6=26973, Temperature in θ-pinch from forward scattering
Gloeckler, G. 6=21932, Acceleration of electrons near earth
Gloeckler, G. 6=28353, Particles in Earth's shock region
Gloeckler, G. 6=28508, Solar modulation of galactic He > 30 MeV/N
Gloeckler, G. 6=28509, Primary cosmic $He^{3,4}$ above 40 MeV/N
Gloeckler, G. 6=28655, p and He in interplanetary magnetic field
Gloeckler, G. 6=32148, Galactic deuterium
loeckler, G. + 6=32150, Low-energy cosmic-ray modulation
Gloersen, P. 6=30447, Coaxial plasma engine
os, M. B. 6=29396, Improved detectors and circuits
Glotin, Ph. 6=31553, Transistors in nuclear radiation
otov, V. P. + 6=21873, Sound reflection from ocean surface
Glover, F. 6=22119, Solar radio bursts
Glover, G. H. 6=24290, Measured permittivity of semiconductors
Glover, K. M. 6=21890, Backscatter from clear atmosphere
lover, R. N. + 6=36442, Stripping and pick-up reactions
lowacki, J. + 6=27098, Dimerization of aqueous rhodamin solutions. II
Glück, G. 6=33692, $Ce^{140,142}$ lines isotopic displacements
luck, J. V. + 6=36930, Liquidus boundaries in Bi-Zn-Au and Bi-Zn-Cu
Glucksberg, S. 6=32566, Noise localization after unilateral attenuation
Glushkov, M. V. 6=31404, EM amplification in plasma in solid
lushkova, Ye. P. 6=25060, Auroral zone current
lutsyuk, A. M. 6=35685, EM waves in rotating dielectric
Glyde, H. R. 6=34364, Stacking-fault energy in solid Ar
Gnanadesikan, S. G. 6=36609, NH_2CN and ND_2CN molecules
netdin, Yu. N. + 6=32504, Radiative transfer in finite medium
nevŷshev, M. N. + 6=22100, Connection between proton flares and corona in 11-year cycle
5, N. 6=36661, Optical rotatory power of polymers
o Tsi-Tsyan [Kuo Ch'i-Ts'uan]. + 6=32672, H^- production
oard, P. R. C. 6=20941, Measurement of emissivity of Pt
Gobbi, B. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
Gobbi, B. 6=36175, Decay of η meson
obeli, G. W. + 6=34659, Photoelectric emission from Si
obert, G. + 6=36002, Gas target scattering chamber
Gobin, P. 6=31291, Internal friction
obran, N. K. + 6=27436, Measurement of u.s. attenuation in solids
obrecht, H. + 6=26509, Gamma radiation of Br^{83}
obrecht, H. + 6=28147, Energy resolving power in trap spectroscopy
obrecht, H. + 6=28281, Determination of Cl in Se by n activation
obrecht, H. + 6=28282, Determination of S and Sb in Se by n activation
obrecht, H. + 6=37914, Dynamics of Ge-electrolyte interface. II
Goda, S. 6=28274, Separation of niobium-95 from zirconium-95
odbold, B. C. [Ed.]. + 6=33669, Radiological monitoring
oddard, J. D. + 6=32579, Forced-convection heat and mass transfer. II
Godden, G. 6=26141, π^--p Elastic scattering at 1.7 GeV/c
Godden, G. 6=29664, ρ Production by $\pi^- + p$ at 1.7 BeV/c
Godden, G. 6=33340, Dipion enhancement near 400 MeV
Godden, G. 6=36137, $T \geqslant 1$ di-pion at 965 MeV
Godefroy, L. 6=23905, $Ba_{1-x}Sr_xTiO_3$, thermal diffusivity
odefroy, L. 6=31575, Statistic theory of ferroelectricity
odfredsen, E. 6=30091, Atomic term energies
odfrey, M. + 6=30221, Zero-field splittings in molecules
odik, E. E. 6=31526, Generation-recombination noise in B-doped Si
odnev, I. N. + 6=23251, Lagrange equations for theory of molecular vibrations
Godnev, I. N. 6=30164, Progressive-stiffness for XY_4 molecules
Godoli, G. 6=22131, Solar prominences
odoli, G. + 6=32383, Ca flocculi
Godwin, R. P. 6=27427, Dynamics of one-dimensional crystal
Godzhaev, V. M. 6=37426, Low-temperature creep of Li
oe, G. 6=32458, Demonstration of special relativity
oebel, C. J. + 6=25823, Resonantly scattered wave packets
oebel, C. J. 6=29646, Pseudoscalar-meson octet
oebel, C. J. + 6=33433, g Factors of excited nuclear states
oebel, D. G. + 6=25726, Spectroreflectometer with auxiliary sphere
oebel, G. 6=32961, Strong coupling limit of static models
oedecke, G. H. 6=25233, Undetermined multiplier treatments of Lagrange
oedemoed, S. H. + 6=31472, Enthalpy of impure Nb
+Goering, H. L 6=27281, Growth of AIP single crystals
Goetz, K. + 6=27361, Multilens camera for production of diffraction patterns
Goetz, K. + 6=29265, Diffraction arrangement for analogue investigations
Goetzberger, A. 6=37716, Ion drift in MOS capacitors
Goff, J. F. + 6=37275, Errata:thermal transport in n-Ge
Goffauz, R. 6=27823, Electrical properties of surfaces of dielectric solids
+Goffe, W. L. 6=19157, Semitransparent half plane
Goganov, D. A. + 6=23742, Structure change in Na–Si glass
+Goganov, D. A. 6=23776, Supermolecular structure of silicate glasses
+Gogoi, B. N. 6=27351, Modified N(z) test for crystal symmetry
Gohel, V. B. + 6=33769, Ionic character of metal halide molecules
+Goikhman, O. Sh. 6=31352, Caprone fibre elongation
Goillot, C. 6=25524, Translation recoil effect with ferromagnetic test-body
+Going, H. 6=33355, Measurement of magnetic moment of Λ°
+Gokhale, B. V. 6=37681, Diffused diode recovery
+Gokhale, G. S. 6=26183, He in primary cosmic radiation
+Gokhale, G. S. 6=26237, Flux and asymmetries of primary p and He
Gokhale, N. R. 6=34124, Time dependence of heterogeneous nucleation
+Gokhberg, M. 6=28406, Appearance of u.l.f. magnetic oscillations
+Gokhberg, M. 6=28447, Polarization of Pc1 oscillations
+Goksadze, G. Sh. 6=33592, ($\pi^\pm$, NN) and two particle excitation
+Goland, A. N. 6=27909, Inelastic scattering of n by paramagnets
Golant, M. B. + 6=19433, Millimeter and submillimeter oscillators
Golant, V. E. + 6=20497, Plasma in "Tuman" apparatus
Golant, V. E. + 6=36719, Cyclotron heating of plasmas
+Golant, V. E. 6=36755, Open cylindrical resonators for plasma
Gol'bek, G. R. + 6=25965, Reversible decimal scaler
Gold, L. 6=32278, Strength of radio sources
Gold, R. + 6=25948, Electron multiplication in proportional counters
+Gold, T. 6=28551, Maser action in interstellar OH
Gold, T. 6=28553, Relativistic gas into intergalactic space
Goldak, J. + 6=23835, Structure of α-GeTe
Goldan, P. D. + 6=28236-7, Ion-neutral reaction rates. I-II
+Gol'danskii, V. I. 6=19932, Systematics of lightest nuclei
+Gol'danskii, V. I. 6=25361, Intensification of shock by polymerization
Goldanskii, V. I. 6=29900, Position beta decay of n-deficient isotopes
Gol'danskii, V. I. 6=29901, Two-proton radioactivity
Gol'danskii, V. I. + 6=34141, Magnetic field at tin nuclei
+Goldanskii, V. I. 6=34151, Mössbauer effect in Sn powder
Gol'danskii, V. I. + 6=36095, Annihilation of slow e^+ in ionic media
Goldansky, V. I. 6=20064, Two-proton radioactivity of heavier-than-tin nuclei
Goldberg, A. + 6=23226, Binding in He intermolecular potentials
+Goldberg, E. 6=26956, Data system for plasma study
Goldberg, H. 6=19640, Coupling of relativistic states
Goldberg, H. 6=28724, Decomposition of direct products of SU(3)
Goldberg, H. 6=29362, SU_3 as broken SU_6
+Goldberg, H. 6=29369, Maximal chiral group
Goldberg I. + 6=19804, EM form factor of neutrino
Goldberg, I. + 6=32463, Satellite orbits in general relativity. II
+Goldberg, J. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Goldberg, J. 6=33327, Two body production in K^-p at 3 GeV/c
+Goldberg, J. 6=33335, Two-body production in K-p at 3 GeV/c
+Goldberg, J. 6=35949, Inversion problem in λ-plane. II
+Goldberg, L. 6=32372, Infrared continuum of sun
+Goldberg, M. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
+Goldberg, M. 6=33240, L-spin of $f^0 - A_1$ and A_2 production
+Goldberg, M. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Goldberger, M. L. + 6=29452, Mandelstam and angular-momentum analyticity
+Goldblatt, I. 6=23389, Laser-induced prebreakdown in cloud chamber
+Goldburg, W. I. 6=21666, NMR spin-lattice relaxation
Goldemberg, J. + 6=22804, Magnetic electron scattering from nuclei
Golden, D. E. + 6=23222, Electron scattering from He and H_2
Golden, D. E. + 6=23290, Electron scattering in H_2 and D_2
Golden, D. E. + 6=36550, Low-energy e^--Ar scattering
Golden, R. M. 6=35483, Helium–oxygen speech
Golden, S. + 6=23584, Alkali–metal–ammonia solutions

+Golden, S. 6=36857, Heats of solution of alkali metals
+Gol'denberg, A. L. 6=19432, Synchrotron radiation of electrons
Gol'denberg, S. U. + 6=30900, Preparation of filamentary NaCl and KCl
Goldfarb, L. J. B. + 6=20112, p Polarization and spin-orbit potential
+Goldfarb, L. J. B. 6=20178, Heavy ion reactions
Goldfarb, L. J. B. + 6=36447, Compound nucleus contributions on (d, p)
Gol'dfarb, V. M. + 6=20419, Distribution in argon plasma
+Goldhaber, G. 6=33263, π-p Interaction at 3.7 GeV
Goldhaber, G. + 6=33264, Multiparticle resonances in π^+p at 3.65 GeV/c
+Goldhaber, G. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
+Goldhaber, G. 6=36171, K^*(1320) resonance
+Goldhaber, G. 6=36173, K^+d interactions at 2.3 GeV/c
+Goldhaber, M. 6=26505, Limits for double beta decay in Ca^{48}
Goldhaber, S. + 6=33263, π-p Interaction at 3.7 GeV
+Goldhaber, S. 6=33264, Multiparticle resonances in π^+p at 3.65 GeV/c
+Goldhaber, S. 6=36171, K^*(1320) resonance
Goldhaber, S. + 6=36173, K^+d interactions at 2.3 GeV/c
+Goldman, A. 6=22528, Method for measuring spectral linewidth
Goldman, A. + 6=30218, 6.3-μ Band of water vapor
Goldman, A. G. + 6=21818, Gudden–Pohl effect and phosphorescence of Cu-activated ZnS
+Goldman, H. J. 6=34827, Optical constants of brass
Gol'dman, I. I. 6=33077, Compton scattering and pair production
Goldman, M. + 6=24721, Spin-spin relaxation in LaF_3
Goldman, M. V. 6=31402-3, Plasmon-photon interactions. I-II
Goldmann, A. + 6=23050, Effective cross-section of reaction $O^{16}(\gamma, t)$
Goldreich, P. + 6=22074, Resonant spin states in Solar system
Goldreich, P. + 6=22083, Resonant rotation for Venus?
Goldreich, P. + 6=32293, Q in solar system
Goldring, G. + 6=26493, Gyromagnetic ratios of 2^+ states in Os
+Goldring, G. 6=33437, Odd A rotational nuclei
+Goldring, H. 6=24785, i.r. Spectra of HCl in noble-gas matrices
+Goldsack, S. J. 6=36157, Observation of (K$\pi\pi$) resonance near 1800 MeV
Goldsborough, J. P. + 6=19488, RF excited ionized gas lasers
Goldsborough, J. P. 6=29157, CW submm oscillation in H_2O, D_2O, CH_3CN
+Goldschmidt, Z. B. 6=23180, Low odd levels of Er I
+Goldschmidt-Clermont, Y. 6=33169, Single π production in p$\bar{p}$ at 4 GeV/c
+Goldschmidt-Clermont, Y. 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
+Goldschmidt-Clermont, Y. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
+Goldschmidt-Clermont, Y. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Goldschmidt-Clermont, Y. 6=33341, K^+p elastic scattering at 30 and 3.5 GeV/c
Goldschvartz, J. M. + 6=32594, Electrical breakdown of liquid He
Goldsmid, H. J. 6=28980, Superconducting magnetics
+Goldsmith, L. A. 6=34327, Thermal diffusivity of fuel
Goldsmith, M. 6=29637, Age of neutrons in water
Goldsmith, P. + 6=23660, CrO_3 aerosol from heated Ni-Cr wire
Goldstein, A. + 6=24160, de Haas-van Alphen effect in Ga
Goldstein, B. 6=34353, Li defect interaction in Si
Goldstein, B. + 6=34643, Photoconductivity of GaP
+Goldstein, B. 6=37336, Paramagnetic defect in e-irradiated p-Si
+Goldstein, E. 6=25711, Optical shop practices
Goldstein, H. L. + 6=24647, Spin-wave linewidth of garnets
Goldstein, J. S. 6=30421, Small-amplitude waves in dense degenerate plasma
+Goldstein, L. 6=21654, Triplet-triplet transfer. II
Goldstein, L. 6=32598, Theory of He^3
Goldstein, M. 6=28119, The vibrational spectra of mercurous halides
Goldstein, N. E. + 6=35204, Separation of remanent from induced magnetism
Goldstein, R. + 6=26817, Absorption coefficients of the O_2 continuum
+Goldstein, R. 6=30043, Intermediate resonance absorption
+Goldstein, R. J. 6=28883, Heat transfer review
Goldstein, R. M. 6=28600, Radar observations of Mars
+Goldsztaub, S. 6=30704, Electrons diffracted by pyrographite
+Goldsztaub, S. 6=30966, Diffraction of electrons
+Goldsztaub, S. 6=30983, Examination of pyrolytic graphite
Goldsztaub, S. + 6=34238, Distribution of concentrations during growth
Goldsztaub, S. + 6=37089, Muscovite cleared in vacuum
Goldwasser, E. L. + 6=33080, $\pi^{\pm}$ Photoproduction near threshold
Goleb, J. A. 6=32002, Spectra of noble gases
Gołębiewski, A. + 6=23350, Diamagnetism of alternant hydrocarbons
Gołębiewski, A. 6=26706, Atomic shielding parameters
Gołębiowski, R. 6=24528, Initial susceptibility of strained Ni
+Golenkov, A. E. 6=28390, Outer radiation belt
+Golgowski, L. 6=37928, i.r. Spectroscopy applications
Golik, O. Z. + 6=31352, Caprone fibre elongation
Golikova, O. A. + 6=27791, Electrical properties of TiC
Golikova, O. A. + 6=34584, Electrical properties of carbides
Golikova, O. A. + 6=37656, Electrical properties of Si–Ge
Golitsyn, G. S. + 6=22075, Oscillations of planetary atmospheres
Golitsyn, G. S. 6=25571, Solutions of m.h.d. flow equations
Gol'nev, V. Ya. + 6=32274, Declinations of extragalactic radio sources
Golobovskii, Yu. B. + 6=36699, Contracted discharge column. I
Golomb, D. + 6=25023, Diffusion in upper atmosphere
+Golomb, D. 6=28243, NO–O chemiluminescent reaction
Golovanivskii, K. S. + 6=23510, Plasma condenser
Golovenchits, E. I. + 6=28028, Magnetic resonance in $RbNiF_3$
Golovin, A. F. + 6=23200, Isotope shift and deformations of Yb nuclei
+Golovin, B. M. 6=22726, Effect of high-energy p on detectors. II
+Golovin, B. M. 6=22728, Structure of semiconductor detectors
Golovin, B. M. + 6=25942, Identification of high energy particles
+Golovin, B. M. 6=33150, Polarization in pn and pp scattering
+Golovin, B. M. 6=33151, Elastic scattering of polarized p on p
+Golovin, B. M. 6=37383, Fluctuations of ionization losses
+Golovin, I. N. 6=30442, Possibility of increasing plasma density
Gol'ts, E. Ya. + 6=25360, Electric explosion of a jet
+Gol'ts, E. Ya. 6=30285, Electric breakdown through flame
Gol'tsova, E. I. 6=20579, Density of liquid Al to ≈1500°C
Golub, S. I. + 6=24874, Temperature and luminescence of Ag halides
Golub, V. S. 6=25963, Logarithmic-step converters for scaler
+Golubentseva, L. I. 6=24877, Alkali halide phosphors
+Golubev, E. N. 6=21911, Density of atmosphere
+Golubev, G. P. 6=29176, Stimulated emission from CdSe
Golubev, G. P. + 6=31420, Ionization energy in Ge and SiC
+Golubev, V. A. 6=30624, ESR spectra of biradicals
Golubev, V. A. + 6=33921, Radiation from water plasma
Golubeva, L. A. + 6=37390, LiF, X-rays, effect
Golubeva, O. N. 6=31892, UV absorption in quartz in transition
Golubitskii, B. M. 6=24997, Thermal radiation of the atmosphere
+Golubkov, A. V. 6=21542, Magnetism of Nd chalcogenides
Golyamina, I. P. + 6=19178, Measurement of low-frequency pressures
Golyk, O. Z. + 6=30571, US velocity and compressibility of siloxanes
Gomberoff, L. + 6=23375, Resonance transfer of excitation
Gomberoff, L. + 6=26860, Retarded potentials between molecules
+Gombosi, E. 6=29528, Energy estimation in nuclear emulsions
+Gombosi, E. 6=33256, Two-prong π-p-interactions at 17.2 GeV
+Gomer, R. 6=23814, Field-ion microscopy
+Gomer, R. 6=37070, Adsorption of K on W
Gomes, A. R. 6=32457, Asymptotic solution of Einstein's equations
+Gómez, A. 6=26833, ν_2 Band of CH_4 and CD_4
+Gómez, J. L. 6=20109, Reactions of p with light and heavy nuclei
+Gómez, J. L. 6=29955, Interactions of protons in emulsions. III
+Gómez, J. L. 6=29968, Interactions of protons with heavy nuclei
+Gomez, M. 6=27489, Theory of point defects
+Gomez, R. 6=36106, $\bar{p}$p Elastic scattering
Gomide, F. M. 6=35253, Cosmological red-shift problem
Gomon, G. O. + 6=24768, Infrared absorption spectra of diamonds
Gomoyunova, M. V. + 6=24429, Secondary electrons from alkali halides
Gomperts, M. C. + 6=19285, Circular aperture in a rigid wall
Gomperts, M. C. 6=22262, Classical reverberation formulae
Gomperts, M. C. 6=28846, Comments on "Classical reverberation formulae"
Gonano, R. + 6=24727, Sublattice magnetization in garnets
+Gonano, R. 6=37253, Specific heat of rare-earth compounds
+Goncharenko, A. M. 6=19481, Coherence and number of modes of laser
Goncharenko, V. P. + 6=20502, Operation of coaxial plasma gun
Goncharenko, V. P. + 6=27061, Pulse ionization gauge
Goncharov, I. G. 6=29153, Modulation of gas laser
Goncharov, I. N. + 6=27738, j_c(H, T) of head-treated Nb-75% Zr

Goncharov, V. A. 6=35747, Semiconductor laser from GaAs
Goncharova, V. A. 6=31334, Elastic properties of RbCl and RbI to 20 kbar
Gonda, T. 6=19507, Stimulated emission in GaAs p–n junctions
onda, T. + 6=21438, Higher absorption in GaAs diodes
ondaira, K. 6=30687, Covalency effects in $KMnF_3$
onella, L. 6=29538, Capture of injected electrons
onser, U. 6=20660, Mössbauer spectroscopy
Gonser, U. 6=34145, Quadrupole coupling in ferrous compounds
onser, U. + 6=36981, Spin orientation determination
Gon'shakova, V. I. 6=32020, Rocks under shock compression
ontarz, R. + 6=34422, Stresses in Ni-films
ontier, G. + 6=22541, Device for orienting fringes
González-Tablas, F. M. 6=30606, Dielectric behaviour of benzoic acid solutions
onzalo, J. A. + 6=27991, Magnetic structure of $FeSb_2O_4$
Goo Zien. 6=33753, Ligand field theory. I
Good, R. E. 6=28243, NO–O chemiluminescent reaction
Good, R. H., Jr. 6=25308, Polarization of spin one states
Good, R. H., Jr. 6=29641, Depolarization of n beam
Good, R. H., Jr. 6=32935, Spin three-halves wave equations
Good, W. 6=20583, Viscous flow in water
Good, W. B. 6=23673, Nucleation of H_2O vapour
Good, W. B. 6=27158, Crystallization rate of water
Goodall, D. M. 6=36903, Kinetic hydrogen isotope effects
oodall, M. C. 6=28725, Poincaré group and exceptional Lie group G_2
oode, B. 6=25369, Detection of random acoustic signals
oode, D. H. 6=34751, EPR of Mn^{2+} in NH_4Cl
oodenough, J. B. 6=24172, Localized vs collective electrons in oxides
Goodenough, J. B. 6=27293, Growth and properties of $LaVO_3$ and YVO_3
+Goodfellow, H. 6=33654, U-fuelled Vera reactor experiments
oodfellow, J. F. + 6=29774, Nuclear pairing interaction
Goodhew, P. J. 6=27526, Image contrast of double loops in Al
oodier, I. W. + 6=23034, Disintegration rate of technetium-99m
+Goodier, J. N. 6=34388, Buckling of rods
oodisman, J. + 6=35936, Expectation value of H^2
+Goodkind, J. M. 6=25408, Magnetic cooling with Cu nuclei
+Goodman, A. S. 5=33713, 2p and 3p Levels in hydrogen
+Goodman, B. 6=34285, Frequency spectra for lattices
+Goodman, B. 6=37521, Energy bands in valence semiconductors
oodman, B. B. + 6=24246, Flux jumps in superconductors
oodman, C. H. L. 6=28899, Temperature control with galvanometer
oodman, F. O. 6=34191, Theory of accommodation coefficients. V
+Goodman, J. W. 6=32436, Optically convolving two functions
oodman, L. S. + 6=22738, Suppressing noise in digital averaging
+Goodman, L. S. 6=33694, Core polarization in Fe^{57}
+Goodman, R. R. 6=32559, Acoustic scattering from fluid spheres
oodman, S. R. + 6=30891, Secondary recrystallization textures in steel
+Goodrich, R. G. 6=21680, Knight shift in tin
+Goodson, D. W. 6=29221, Elevation and azimuth sensor
oodstein, D. L. + 6=35521, Specific heat of adsorbed monolayers of He^3
oodwin, G. L. 6=35183, E_s-region irregularities
+Goody, R. 6=36816, HF electromagnetic pressure modulator
+Goodyear, J. 6=23828, Crystal structure of Al_2Se_3
oorissen, J. + 6=20858, Doping of epitaxial Si and Ge
+Gopal, E. S. R. 6=35552, Vorticity in He II in narrow channels
opal Rao, M. S. V. 6=28330, Tropospheric transhorizon propagation
òral, A. 6=21560, Magnetization in ferromagnetics
oranson, G. G. 6=35228, JPL 25-ft space simulator
orbachenko, B. I. + 6=31151, Polarization of NaCl with ion vacancy
orbachev, V. M. + 6=26105, Measuring neutron bursts
orbachev, V. M. + 6=26499, Wide-range ratemeter
orban', A. N. 6=24843, Radical-luminescence of crystals
orban', I. S. + 6=31868, Spectra and electron transitions in GaP
orban', I. S. + 6=31869, Absorption spectrum of GaP
orban', I. S. + 6=31939, Luminescence of α-SiC (6H) crystals
orban, I. S. + 6=34493, Excitons in PbI_2 crystals
Gorbatkina, J. A. 6=31353, Adhesion of polymers to glass fibres
Gorbenko, P. K. 6=27540, Color centers in KCl
+Gorbenko, P. K. 6=31235, Formation of Z_1 centers in KCl–$CaCl_2$
Gorbenko, P. K. 6=34369, Phototransformation of F into F′ centers
Gorbenko, V. S. + 6=25967, Differential amplitude discriminator
+Gorbunov, A. N. 6=19935, Yield ratio for He^3 and D^2 photodisintegration reactions
+Gorbunov, A. N. 6=33381, He^3 charge radius by photoeffect
Gorbunov, L. M. + 6=26952, Scattering of waves in plasma
Gorbunov, L. M. + 6=30368, EM wave scattering in plasma
Gorbunov, L. M. + 6=36775, Oscillations of beam plasma
Gorbunova, K. M. 6=20805, Crystal growth during electrolysis
Gorbunova, K. M. +. 6=20806, Growth mechanism of electrocrystallization
+Gorbunova, N. I. 6=25403, Accuracy of temperature measurement
+Gorbunova, V. G. 6=27152, Specific heat of N near critical point
+Gorchakov, E. V. 6=32090, Study of radiation by Cosmos 17 satellite
Gorchakov, G. I. 6=32060, Scattering of light in atmosphere
Gorchakova, I. A. + 6=32056, Outgoing radiation in CO_2 band at 15μ
+Gordeev, Yu. S. 6=20249, Ionization and scattering in atomic collisions
+Gordeeva, N. V. 6=27274, Aqueous salt solution at saturation
Gorden, R., Jr. + 6=24929, Photoionization of propylene at 1236A
Gordienko, V. I. + 6=23383, Microdischarges in vacuum
+Gordienko, V. P. 6=23499, Stabilization of discharge in magnetic field
Gordoetzky, S. + 6=36288, Transition between rotational bands in O^{16}
+Gordon, D. 6=29685, Spin of f^0 using $\pi^- + p \rightarrow \pi^0 + \pi^0 + n$ at 10 BeV/c
+Gordon, D. I. 6=24550, Anisotropy by magnetic annealing on e-irradiation
Gordon, D. I. + 6=28967, Sensitivity of ring-core magnetometers
+Gordon, E. I. 6=35892, Acoustic scattering of light
+Gordon, G. E. 6=36366, $Cd^{115g,115m}$ decay schemes
Gordon, H. R. + 6=20314, 2-8-Micron bands of CO_2
+Gordon, I. 6=21625, Microwave properties of ferrites
Gordon, J. 6=19910, $K^- + p$ elastic scattering at 3.46 GeV/c
Gordon, J. I. + 6=28316, Sky luminances for high sun
+Gordon, J. I. 6=28317, Atmospheric properties and reflectances
Gordon, J. I. + 6=32061, Overcast sky luminances
Gordon, M. + 6=24923, Equilibria in polycondensation systems
+Gordon, N. H. 6=20250, Elastic scattering for H^+–He system
Gordon, N. I. 6=29066, Surface waves at magnetic-vacuum interface
+Gordon, P. 6=25349, Reflection of shock wave
+Gordon, R. B. 6=31191, Dislocations in Mg, Mo and LiF
+Gordon, R. B. 6=34427, Yielding of steel
Gordon, R. B. + 6=35350, Construction of presses
Gordon, R. G. 6=23242, Width and shift of molecular spectral lines
Gordon, R. G. 6=36566, Spectra and relaxation in gases
Gordon, R. G. 6=36648, Nonresonant absorption and spin relaxation
Gordon, R. G 6=36649, Depolarization of fluorescence in gases
+Gordon, S. 6=20425, Multicomponent plasmas
+Gordon, S. 6=30208, Absorption spectrum of hydroxyl radical
Gordon, S. A. 6=34005, Flow near heated plate
Gordon, S. L. 6=32721, Nuclear magnetic double resonance
+Gordon, W. L. 6=37503, Fermi surface of Al and dilute Al–Zn
+Gordon, W. L. 6=37528, Magnetic breakdown in zinc
+Gordy, W. 6=36640, ESR of trapped radicals: CH_3 and SiH_3
+Gordy, W. 6=36642, ESR of trapped radicals: P and PH_2
+Gore, J. V. 6=21910, Time history of magnetospheric cavity
Goree, W. S. + 6=21294, Electrical conductivity of metals at low temperatures
Goree, W. S. + 6=37568, Pressure and electrical conductivity
Gorelik, V. S. + 6=33744, Infrared radiation in Raman scattering
+Gorelkinskii, Yu. V. 6=32637, Magnetometer for inhomogeneous fields
+Goren, S. L. 6=27081, Low-speed capillary jets of Newtonian
Goren, S. L. 6=34067, Free convection in water at 4°C
Gorez, R. 6=35245, Attitude stability of rotating satellite
Gori, F. + 6=34072, Spatial coherence of light scattered from liquids
+Gorid'ko, N. Y. 6=24102, Study of photo- and electro-mechanical effects
+Göring, S. 6=20268, Resolution and isotopic contamination
Goringe, M. J. + 6=21334, Electron microscopy of superconducting Pb
Goringe, M. J. 6=31252, Absorption of fast electrons in Cu
+Goriunov, Iu. V. 6=34390, Interatomic interactions in metals
+Gorkov, L. P. 6=21329, Superconductivity in 1-D system
+Gor'kov, L. P. 6=24252, One-dimensional superconductivity
+Gorlach, I. A. 6=20838, Formation of nuclei in steel
Görlich, P. + 6=27861, Photoelectric properties of synthetic CaF_2
Gorlich, P. + 6=35646, Grid-controlled photomultipliers
Gorlov, G. V. + 6=19720, Gas target for e.s. accelerator
Gorlov, G. V. + 6=36186, Polarization of n from (d, d) reactions
Gorlov, M. I. + 6=27821, Ge reverse current drift
Gorman, D. 6=26982, Plasma waves

+Gormezano, C. 6=36044, D–T reactions
Gornall, W. S. + 6=34087, Brillouin scattering of liquids
+Gorobchenko, V. D. 6=36960, Internal fields on Sb and Y in Fe
Goroderskii, I. Y. + 6=24854, Recombination centres in CdS–CdSe
+Gorodetskii, I. Ya. 6=24140, Capture of e by recombination centers in CdS and CdSe
Gorodetsky, G.+ 6=21601, Critical behavior of weak ferromagnet
+Gorodetzky, Ph. 6=36288, Transition between rotational bands in O^{16}
Gorodetzky, S. + 6=19334, Multiple duration monostable
Gorodetzky, S. + 6=20025, EM de-excitation of Co^{58} states
Gorodetzky, S. + 6=22704, Preparation of targets with isotope separator
Gorodetzky, S. + 6=29827, Study of the 8.92 MeV → O transition in B^{11} and the 6.49 MeV → O transition in C^{11}
Gorodetzky, S. + 6=29888, Internal conversion in Tl^{207}
Gorodetzky, S. + 6=29889, Lifetime of 570 keV level of Pb^{207}
Gorodetzky, S. + 6=33470, EM de-excitation of Ca^{48} level
Gorodetzky, S. + 6=35001, He^3 activation analyses for C and O
Gorodetzky, S. + 6=36289, $O^{16}(He^3, \alpha\gamma)O^{15}$, $C^{12}(He^3, p\gamma)N^{14}$ and $C^{12}(d, p\gamma)C^{13}$ reactions
Gorodetzky, S. + 6=36332, Xe^{131}, Pr^{148} 1/2-lives
Gorodetzky, S. + 6=36349, Bi^{211} and Mn^{53} levels half-lives
Gorodetzky, S. + 6=36418, $Cr^{53}(p, n)Mn^{53}$, γ-ray study
Gorodinskii, G. V. 6=30375, Radiation reaction for longitudinal waves
Gorog, I. + 6=32751, Continuous argon lasers
Gorowitz, B. + 6=30447, Coaxial plasma engine
Gorozyoa, S. 6=20723, Heating and structure of steels
Gorshkov, G. K. + 6=34132, Evaporation of non-metallic samples
Gortchakov, E. V. + 6=26352, Electrons near magnetic anomaly
+Gortchakov, E. V. 6=28381, Earth's radiation belt
+Gortchakov, E. V. 6=28382, Corpuscular ionizing radiation near earth
+Gorter, F. W. 6=37274, Thermal conductivity of crystals
Gorun, M. + 6=27475, Diffusion of Xe in iron
Gorunov, V. A. + 6=21248, Investigation of redistribution of electrons
Goryachev, B. I. + 6=19735, Effect of γ on resolution of spectrometer
Goryachev, B. I. + 6=36396, (γ, p) Reaction on silicon
Goryunov, N. N. + 6=21448, Secondary breakdown in transistors
Goryunov, V. A. + 6=27852, Conductivity of ZnS–Cu
+Goryunov, Yu. V. 6=20674, Diffusivity and solubility of metal melts in polycrystal melts
+Goryunova, N. A. 6=31500, Properties of p-type $CdSnAs_2$
Gorzkowski, W. 6=31388, Band structure of HgTe
+Gosar, P. 6=31156, O_2^- centers in alkali halide
Goshaw, A. T. + 6=36172, Search for kappa meson
+Goshen, R. J. 6=23176, Excited Cr, h.f.s. of Cr^{53}
+Goshen, R. J. 6=23177, Core polarization in Cr^{53}
+Goshen, R. J. 6=26716, Fine and hyperfine structure of 3^2P term in Li
+Goss, W. M. 6=22040, Interstellar medium
Goss, W. M. 6=32226, CH interstellar radio line frequency
+Goss, W. P. 6=25792, Microscope with total wavefront reconstruction
+Gossachinsky, I. V. 6=32241, Galactic centre at 1420 Mc/s
Gossard, A. C. + 6=28006, HF magnetic resonance in Co alloys
+Gosse, J. 6=34311, Thermal energy radiated by metals
Gossick, B. R. 6=19349, Magnetic flux and electric charge
+Goswami, A. 6=23754, CuCl films
+Goswami, A. 6=37657, Substrate temperature on Hall coefficient
Goswami, A. K. 6=31580, Pressure and Curie point of $BaTiO_3$
+Goswami, K. N. 6=27528, Stacking faults in α-AgMn alloys
Goswami, K. N. + 6=31208, Cold-worked α-CuIn and α-CuSn
Goto, E. + 6=27934, Composite magnetic films
Goto, F. 6=30684, Cohesive energy of diamond
Gotō, T. 6=25839, Model of elementary particles
+Goto, Y. 6=31300, Yielding of copper whiskers
+Gotoh, H. 6=26585, Cd + p reactions
Gotoh, H. + 6=33754, Single bond between C atoms
Gotoh, H. + 6=36613, Single bond between C Atoms
Gotoh, K. + 6=25399, Stability of convection between planes
Gotoh, R. + 6=27577, Slip fracture of Bentonite Gels
+Gotsman, E. 6=19914, $pp \rightarrow nN^{*++}(1238)$ at 5.5 GeV/c
+Gotsman, E. 6=33092, Rho meson photoproduction
+Gotsman, E. 6=33093, Decay correlations of rho mesons
Gottfried, K. + 6=33259, Influence of absorption on peripheral reactions
Gottlieb, P. P. 6=21445, Double-barrier transmission resonances
Gottling, J. G. + 6=35874, Interference in Air-CdS films
+Gottstein, K. 6=33355, Measurement of magnetic moment of Λ^0
+Gottwald, B. A. 6=30831-2, Absorption kinetics. I-II
Gotusso, L. + 6=32502, Time-eigenvalue of transport equation in a sphere
Götze, W. + 6=23688, Three body forces in solid Ar
Gouault, J. 6=22165, Micro-balance for vacuum
Goubau, G. 6=29231, Guided optical transmission
+Goudas, C. L. 6=32295, Lunar profiles
+Gough, C. E. 6=27439, US attenuation in mixed superconducting Nb
Gough, C. E. + 6=35574, Attenuation of sound in liquid He^3
Gough, D. O. + 6=29045, Schwarzschild's criterion for convective instability
+Gouguenheim, L. 6=37995, Nançay radiotelescope
Gould, A. R, 6=33384, Alpha counter
+Gould, G. 6=19492, Atomic lasers in HCl and HI discharges
+Gould, G. 6=25639, Discharge tube for vapor lasers
Gould, J. H. 6=35855, Thermostat for spectrophotometer
+Gould, M. 6=32407, Quantitative demonstration exhibits
+Gould, R. J. 6=22042, Radiation from low-density plasma at $10^{6°}-10^{8°}K$
Gould, R. J. + 6=22045, Temperature of intergalactic matter
+Gould, R. J. 6=32227, Interstellar absorption of cosmic X-rays
Gould, R. J. + 6=37960, Opacity of universe
Gould, R. K. 6=28886, Heat transfer with acoustic streaming
Gould, R. K. + 6=32547, Structure of harmonics in acoustic beam
+Goulding, F. S. 6=19934, Mass of ^8He
Goulding, F. S. + 6=36378, Particle identifier for low-yield nuclear reactions
Gourber, J. P. 6=22167, Rb vapour atomic clocks
Gourdin, M. 6=22795, Isobaric model in electron–proton scattering
Gourdin, M. 6=35979, General methods in current algebra
Goureaux, G. + 6=34442, Transport phenomena in solids
Goureaux, G. + 6=34634, Study of Peltier effect
+Gouskov, L. 6=27634, Variance of carriers of a semiconductor
Gouskov, L. + 6=37480, Generation-recombination noise in Ge
Goussu, O. + 6=19877, Strange-particle production in $\pi^- p$ collisions
+Gout, C. 6=21080, Energy losses of electrons in LiF, LiCl and NaCl
Gouyet, J. F. 6=19427, Stationary electromagnetic wave
+Govaerts, P. 6=23118, Flux in fast-neutron multiplier
Gove, N. B. [Ed.]+ 6=33417, Conference on nuclear spin–parity
Gover, T. A. + 6=30137, Emission at 2537 Å by quenching $6(^1P,)Hg$
Govorkov, B. B. + 6=33070, S-state pion photoproduction
Govorkov, V. G. + 6=37359, Dislocation structure of Si in stress
Goworek, T. + 6=26475, (γ, γ) Directional correlations in Sm^{145}
Goworek, T. + 6=26476, Directional correlations of gamma rays in Sm^{147}
Goyal, A. N. + 6=37985, Solar motion and K-term
+Goyal, D. P. 6=26421, Λ-Binding energies in heavy hyperfragments
Goyal, D. P. 6=33425, Λ-Nuclear potential well depth
+Goz, B. 6=33329, Production of Ξ^- by 5 GeV/c K^-
+Grabari, V. 6=28955, Thermionic energy converter
Graben, H. W. + 6=23535, Third virial coefficients
+Graber, H. 6=33491, Tb^{157} levels
+Graber, H. 6=33493, γ-Transition and Dy^{161} levels
+Graber, H. 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
+Graber, H. 6=33522, Tb and Tb^{163} decay
+Graber, H. 6=33525, Decay of Er^{163}
Graber, H. D. + 6=36068, Pulse height spectra
+Grabovski, Ya. 6=26528, Inelastically scattered complex particles
+Grabovskiĭ, Ya. 6=36457-8, Scattering of heavy particles. I-II
+Grabowski, J. 6=26533, Angular distributions of the transfer reaction products
+Grabowski, Z. W. 6=26516, Higher order effects in allowed β transitions
+Grace, M. A. 6=20015, Low-lying excited states in S^{32}
Grace, M. A. + 6=20017, Low-lying states of Ca^{40}
+Grace, M. A. 6=20023, Fe^{54} low-lying excited states
+Grace, M. A. 6=22968, γ From B^{10} + p
Grachyov, B. D. + 6=36063, Bremsstrahlung in Si
Grad, H. 6=27000, Plasma stability criterion
Gradman, U. 6=24527, Structure and ferromagnetism of Ni films
+Gradzki, F. 6=20148, Excitation function of $Si^{29}(n, a_0)Mg^{26}$
Graebner, J. + 6=24604, De Haas-van Alphen effect in Cr
Graeffe, G. + 6=20719, Decomposition of naCl–KCl
Graeffe, G. + 6=36366, $Cd^{115g,115m}$ decay schemes
+Graf, G. 6=21584, Point defects in deformed Ni

Graf, R. 6=30987, Mg-Zn alloy equilibrium phase
Graham, C.H. 6=22576, Photopic and scotopic function
raham, C.H. 6=29295, Symposium on color vision
Graham, G.M. 6=20948, Heat capacity of Invar
raham, J.A. 6=32199, H lines as luminosity criteria in early stars
raham, L.D. + 6=37778, Conduction-electron polarization in paramagnetic alloy
raham, R.A. + 6=37021, Ge under shock wave compression
raham, R.L. + 6=22781, Timing of Ge(Li) detectors for coincidence
Graham, R.L. 6=36076, Ge(Li) detectors in γ-γ coincidence
raham, R.L. 6=36275, Spin-parity assignments
Graham, W.J. 6=25640. Laser oscillation in bromine
raiff, F. 6=28765-6, Energy of closed universes. I-II
ramm, C.F. 6=28878, Infrared equipment
Grams, G. 6=21917, Observations of upper atmosphere
Gran, B.E. 6=24541, Perpendicular anisotropy in Ni-Fe films
Granacs, L. 6=33419, Spin and isospin impurity of Ga^{64}_{31}
ranados, C.E. + 6=23027, Standardization of a Mn^{54} solution
Granatkin, B.V. 6=23588, Neutron diffusion in water
Granatstein, V.L. 6=20441, Wave propagation along plasma columns
ranatstein, V.L. + 6=20484, Fluctuation spectrum of plasma in a turbulent gas
randa, A.M. + 6=19594, Sensitivity of turtle's eye
Grandclément, G. 6=24010, Atom ejection in Sb film
Grande, E. 6=30541, Construction and calibration of photo-goniometer
ranger, R. 6=37466, Electron distribution in semiconductors
Granier, J. 6=23193, Spectra of Rb perturbed by Ar
Granier, J. 6=26723, Second doublet of Rb
Granier, J. 6=36536, Energy curves for Rb-Ne couple
ranier, R. + 6=23193, Spectra of Rb perturbed by Ar
ranier, R. + 6=26723, Second doublet of Rb
ranier, R. + 6=36536, Energy curves for Rb-Ne couple
ranik, G.I. + 6=20829, Magnetic field effects on Fe texture
Granitskiy, L.V. 6=24961, Recorder of atmospheric pressure
ranitskiy, L.V. + 6=26179, Ferrite-transistor counting decade
Granitsyna, E.K. 6=24345, Conductivity of inversion layers in n-Si
Grankina, Z.A. 6=21691, Spectroscopic determination of refractive indices
ran'kova, D.A. + 6=26889, Electron concentration in a.c. arc
Grannis, D. 6=33153, Polarization in p-p scattering
Grannis, P. 6=33162, Polarization parameter in p-p scattering
rannis, P. + 6=33163, Polarization parameter in p-p scattering
Grant, A.L. 6=33328, K^- + p interactions at 3.5 GeV/c
Grant, D.M. 6=26848, Interpretation of n.m.r. spectra. I
Grant, J.M. 6=24842, Electroluminescence in dielectric films
Grant, M.F. 6=36961, Hyperfine fields in alloys
Grant, N.J. 6=20717, Intermediate phases in Nb-Ni-Al at 1140°C
Grant, N.J. 6=20730, Binary Sn alloys systems
+Grant, N.J. 6=31292, Aluminide-ductile binder alloys
rant, P.M. + 6=31872, Optical properties of Ge films
rant, R.M. + 6=32858, Underwater holography
rant, R.W. + 6=34145, Quadrupole coupling in ferrous compounds
Grant, R.W. 6=36981, Spin orientation determination
+Grant, W.A. 6=31090, Diffusive release of gas
+Grant, W.A. 6=31255, Ion bombardment of glass
rantham, L.F. + 6=34105, Electrical conductance in molten salts
ranzow, K.D. 6=25595, Multipole theory in time domain
Grappiolo, G.C. 6=30941, Grain boundaries in UO_2
+Grard, F. 6=29521, Projector for bubble chamber picture
rard, F. + 6=33333, $K^+p \rightarrow K^+p\pi^+\pi^-$ at 3.5 GeV/c
+Grard, F. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Grashin, A.F. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass $\approx$ 275 MeV
+Grashin, Yu. 6=29996, Capture of μ^- by Ni and Cr
+Grashin, Yu. 6=33738, μ Mesic atom production
rass, G. + 6=34126, Boiling of liquid metals
+Grassi, H. 6=29858, Decay of As^{77}
+Grasso, F. 6=23429, Decomposition of $W(CO)_6$ by electron impact
+Grasty, R.L. 6=32335, Thermal history of the Bruderheim meteorite
+Grasyouk, A.Z. 6=19472, Semiconductor maser
+Grasyuk, A.Z. 6=29060, Particle in resonator with coupled modes
+Grasyuk, A.Z. 6=29175, Laser action in CdS
rasyuk, D.S. + 6=22258, Electronic-acoustic image converter
ratton, L. 6=32178, Stellar evolution
+Gratton, L. 6=32179, Observational approach to stellar evolution
Gratton, L. 6=32184, Problem of Eta Carinae
Gratton, L. 6=32213, Associations and very young clusters
Gravrila, M. + 6=36555, Elastic scattering of photons by H
+Gray, A.M. 6=25444, Remote positioner for rotary switches
Gray, B.F. + 6=32581, Stability of adiabatic flames
+Gray, E.L. 6=25156, Planetary albedo
+Gray, E.W. 6=33857, Langmuir probe analysis
+Gray, F.L. 6=28941, Molten carbonate cell
Gray, K.W. + 6=22435, Pulsed n.m.r. single coil circuit
+Gray, L. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Gray, L. 6=33183, π and K production in $\bar{p}n$ annihilation
Gray, L. + 6=36156, φ Spin and G parity
Gray, L.D. 6=32312, Transmission of Martian atmosphere
+Gray, P.M.D. 6=33328, K^- + p interactions at 3.5 GeV/c
Gray, P.V. + 6=24181, SiO_2-Si interface states
Gray, R.J + 6=27334, Polarized light microscopy of pyrolytic carbon
+Gray, W.R. 6=37135, Metal-hydrogen for electron microscopy
Graybill, S.E. + 6=19375, Self-focusing electron streams
Grazhdankina, N.P. + 6=31319, Elastic properties of MnAs
Grdina, Yu.V. + 6=37447, Internal friction peak of iron alloys
Grebenikov, E.A. 6=35267, Secular and long-period perturbations
+Grebinnik, V.G. 6=19875, Analysis of $\pi^-+p \rightarrow \pi^-+\pi^++n$ and $\pi^-+p \rightarrow \pi^-+\pi^0+p$ reactions
+Grebinnik, V.G. 6=19876, Cross-section of e.m. processes, in π^-+p interactions
+Grebinnik, V.G. 6=33089, Coupling in $\gamma + \pi \rightarrow \pi + \pi$
Grechikhin, L.I. + 6=26880, Cs spectra in d.c. arc plasma
+Grechikhin, L.I. 6=26959, Emission spectrum in plasma diagnostics
Grechikhin, L.I. + 6=27006, Pulse plasma generator
+Grechishkin, V.S. 6=29800, Energy levels for integral spins
Grechishkin, V.S. 6=37826, Singlet-triplet transitions in complexes
Grechny, Ya.V. 6=20809, Crystal formation in binary melts
+Grechnyi, Ya.V. 6=37144, Grain size distribution in Fe-3%Si
Grechukhin, D.P. 6=29811, Collective M1 transitions of even nuclei
Grechukhin, D.P. 6=29819, Two-quantum transitions of nuclei
Grechukhin, D.P. 6=36267, Two-quantum ee transitions in nuclei
Grechukhin, D.P. + 6=36769, Photo-excitation and ionization of H
+Grechushnikov, B.N. 6=19549, Photographic recording in Fourier spectrometry
+Grechushnikov, B.N. 6=37831, EPR of Mn^{2+} in $AlCl_3.6H_2O$
Grechushnikov, V.N. + 6=24696, ESR of Mn^{2+} in $CdCO_3$
Greday, T. 6=20703, Precipitation in ferrite
+Gredeskul, S.A. 6=23874, Sound amplification in piezoelectrics
+Greebe, C.A.A.J. 6=31467, Resonances in superconducting In plates
Greebe, C.A.A.J. + 6=34503, Helicon resonances in In boxes
+Greebe, C.A.A.J. 6=37608, Helicon-like resonances in superconducting Nb
Green, A. + 6=31684, Hysteresis loop plotter
Green, A.E.S. + 6=19367, Designing uniform field spectrometers
Green, A.E.S. + 6=19368, Astigmatic magnetic analyzer
Green, A.K. + 6=21053, Dislocated decoration in NaCl
+Green, A.K. 6=30903, Epitaxial growth of metal films
+Green, A.M. 6=33457, Odd-parity states of O^{16}
+Green, A.M. 6=36287, Nuclear coexistence in O region
+Green, D.M. 6=19299, Comments on detection of noise bursts in continuous noise
Green, D.M. 6=19300, Interaural phase effects in masking of signals
Green, D.R. 6=31084, Thermal surface impedance
+Green, J.A.S. 6=24239, Changes as function of hydrogen content of Pd+Ni and Pd+Rh alloys
Green, J.A.S. + 6=24926, Derivation of p-C-T relationships for Pd+Ni+H and Pd+Rh+H systems
+Green, J.B. 6=33662, Pulsed-neutron shutdown measurements
+Green, J.H. 6=24197, Positron annihilation in materials
+Green, K. 6=33355, Measurement of magnetic moment of Λ^0
Green, M. + 6=20779, Interaction of O_2 with PbTe surfaces
Green, P.S. 6=22512, Image-spreading function
Green, R.E., Jr. + 6=24034, Orientation-dependent dislocation-damping
+Green, R.E., Jr. 6=24056, Elastic-wave propagation in Al
Green, R.M. 6=22128, Annihilation of magnetic fields
Green, T.S. + 6=33929, Diffusion of bias field in θ-pinch
Green, W.V. 6=27587, Creep rate of U-loaded graphite

+Greenawalt, E. M. 6=23283, Potential-energy for lowest state of He_2
+Greenberg, I. N. 6=34401, Elastic constants of Sb and Bi
Greenberg, J. M. 6=28108, Polarization by graphite flakes
Greenberg, J. M. + 6=28546, Interstellar extinction and polarization. I
+Greenberg, J. M. 6=29080, EM scattering by oblique cylinders
+Greenberg, J. S. 6=26049, High-transmission electron spectrometer
+Greenberg, J. S. 6=36334, Structure in even–even Sm isotopes
Greenberg, O. W. 6=29406, Nonrelativistic motion in bound S states
+Greenberg, W. M. 6=23028, Allowed beta decay of Mn^{56}
+Greenblatt, M. 6=33906, Interactions of body with flowing plasma
+Greendale, A. E. 6=20186, Fission-product chains
Greene, F. T. + 6=30662, Vapour pressure of B_2O_3
Greene, J. M. + 6=29468, Critical pressure in toroidal system
+Greene, J. M. 6=30358, Finite Larmor radius hydromagnetics
Greene, M. + 6=27446, Magnetoacoustic attenuation in K
+Greene, P. D. 6=34181, KI + AgI phase diagram
Greene, R. F. + 6=27626, Scattering of conduction electrons
Greene, R. L. + 6=19516, UV pumping of ruby laser
+Greene, R. L. 6=24800, Magnetic effects in optical spectrum of MnF_2
Greenhill, J. G. + 6=26322, Neutron flux in upper atmosphere
Greenhow, R. C. + 6=25769, Adjustment of interferometers
+Greenlees, G. W. 6=20112, p Polarization and spin-orbit potential
+Greenlees, G. W. 6=20119, Scattering of polarized protons by C
Greenlees, G. W. + 6=29777, Optical-model parameters
+Greenlees, G. W. 6=33568, Scattering of p from C and Si
Greenlees, G. W. + 6=36410, 30 MeV proton scattering
Greenlief, C. M. + 6=30475, Second virial coefficient of Xe
+Greenshpan, M. 6=36976, Mössbauer spectrometer
+Greenslade, D. J. 6=34756, ESR data for F-centres
+Greenspan, J. 6=31213, Twin-particle interaction in Be
Greenspan, J. A. 6=32084, 6300Å nightglow
Greenspan, M. 6=28839, Baffled piston radiator
Greenstadt, E. W. 6=28654, Interplanetary magnetic field
Greenstein, H. B. 6=20103, E scattering from aligned deformed nucleus
Greenstein, J. L. 6=28639, Nuclear processes in comets
+Greenstreet, B. L. 6=26675, Irradiation stresses in graphite columns
+Greenwood, G. W. 6=33658, Deformation in U-Magnox fuel elements
+Greenwood, N. N. 6=21722, Infra-red spectra of dimeric gallium trihalides
Greenwood, R. C. + 6=33365, Binding energy of deuteron
Gregg, A. H. + 6=27049, Mass spectrometer analysis of residual atmosphere
Gregg, D. W. + 6=25631, Momentum transfer by laser
Gregg, S. J. + 6=28228, Tarnish films on chromium
Grégoire, G. 6=30014, $Be^9(\alpha, \alpha)$ elastic scattering
Grégoire, G. 6=30016, Experiments on α scattering by P^{31}
Gregory, B. C. 6=36698, Electron density in Hg discharge
+Gregory, B. P. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Gregory, B. P 6=33327, Two body production in K^-p at 3 GeV/c
+Gregory, B. P. 6=33335, Two-body production in K-p at 3 GeV/c
+Gregory, E. 6=30961, X-ray examination of metastable phases at. 4.2°K
+Grehier, J. 6=31051, Energy released by irradiated graphite
+Greider, K. R. 6=22672, High-energy diffraction scattering
Greider, K. R. + 6=25930, Divergence of DWB series for rearrangement scattering
+Greider, K. R. 6=25932, Three-body scattering in distorted-wave formalism
+Greifinger, C. 6=35168, Geomagnetic micropulsations through ionosphere
Greilich, A. L. + 6=35721, Windows for gas lasers
Greinacher, C. 6=28005, Ferromagnetic resonance in ferrites
Greiner, E. 6=29517, High pressure diffusion cloud chamber
Greiner, J. H. 6=24510, Exchange anisotropy in Fe–FeS films
Greiner, J. H. + 6=24609, Single-crystal CoO films on MgO
Greiner, J. H. + 6=34831, Kerr effect in EuO and EuS
Greiner, N. R. 6=31996, Flash photolysis of H_2O
+Greiner, W. 6=19981, Giant resonances in even-even nuclei. I
Greiner, W. 6=26435, Magnetic properties of even nuclei
+Greiner, W. 6=26522, Eigenchannel theory of nuclear reactions
+Greiner, W. 6=29804, Giant resonance in spherical nuclei. II
+Greiner, W. 6=33548, 3^- Continuum states of O^{16}
+Greiner, W. 6=36282, Collective correlations in C^{12}
Greisen, K. 6=19947, End to cosmic-ray spectrum?
Greisen, K. 6=26246, Highlights in air showers studies, 1965
+Greisen, K. I. 6=25112, Discrete sources of cosmic γ-rays
Gremmelmaier, R. + 6=25662, GaAs laser diodes
Grench, H. A. 6=36324, Hauser–Feshbach calculations for $In^{113}(n, n')In^{113m}$
Grengnagel, H. + 6=27265, Light figures and orientation of crystals
+Grenier, C. G. 6=37572, Electron transport of cadmium
Grenier, C. G. + 6=37626, Electron transport in antimony
+Grenishin, S. G. 6=30295, High-current discharge in air
+Grennell, D. J. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
Grenot, M. + 6=30771, Tetragonal distortion in $Mg(Ga, Mn)_2O_4$
+Greppelaar, H. 6=26600, $S^{32}(n, \gamma)S^{33}$ reaction
+Gresillon, D. 6=33602, (d, d) and (d, p) Reactions on C^{12}
Greskovich, C. + 6=37103, Divalent Cr in Mg–Cr spinels
Gretz, R. D. 6=30665, Macroscopic contact angles and nucleation theory
Grevesse, N. 6=32352, Abundance of Sr in the sun
Grevesse, N. 6=35331, Identification of Bi lines in sun
Grewen, J. 6=31441, Ordering and electrical resistivity in Ni_4Mo-Ni_4W
Grewen, J. G. 6=30859, Annealing textures of wires
+Greytak, T. 6=20602, Brillouin scattering in liquids
Greytak, T. J. + 6=30482, Light scattered from gases
Greznev, Yu. S. + 6=31812, EPR of Tb in CeO_2
Gri, N. J. + 6=22739, Logarithmic converter microcircuit
+Gri, N. J. 6=22742, Charge sensitive preamplifier
+Griač, J. 6=31572, Electric strength of polymers. I.
Grib, A. A 6=29689, Violation of CP invariance in K°-meson decays
+Gribbon, P. W. F. 6=35566, Ion mobility in liquid He
Gribkov, V. I. + 6=34929, Polarization of phosphorescence of salicylic acid
+Gribkovskii, V. P. 6=34882, Exciting light in luminescing specimen
+Gribkovskii, V. P. 6=35706, Population inversion and luminescence
Gribnikov, Z. S. + 6=24335, Hot electrons in n–n heterojunctions
Gribnikov, Z. S. + 6=34573, Domains in multi-valley semiconductors
+Gribov, V. N. 6=25900, Three-particle partial wave amplitudes
Gribov, V. N. + 6=25907, Vector current conservation
+Gribovskii, S. A. 6=26906, Photoionization absorption of Ar, Xe, alcohol, and methylal in 7–44 A
+Gridnev, V. I. 6=21760, EM waves in Ag films
+Grieder, P. 6=26207, Heavy particles in cosmic radiation
+Griem, H. R. 6=26971, Dynamic phase of θ-pinch
Griem, H. R. 6=36548, Broadening of isolated ion lines
+Griest, A. J. 6=24557, Films of high-permeability alloys
+Grieve, P. 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
+Griff, N. 6=36881, Absorption coefficients of water
+Griffel, M. 6=37244, Re-evaluation of thermodynamics of gadolinium
Griffin, A. 6=27711, Depairing effects in superconductors
Griffin, A. + 6=37596, Thermal conductivity of superconductors
Griffin, J. J. 6=36379, Statistical model of intermediate structure
+Griffing, G. W. 6=33806, Neutron scattering by CD_4
+Griffith, J. A. R. 6=33567, Polarization of 17.8 MeV p
Griffith, O. K., Jr. + 6=24222, Electrical resistivity of C below 4.2°K
+Griffith, T., Jr. 6=27059, Capacitance manometer
Griffith, T. C. + 6=26079, Spin-rotation parameter in p–He^4 scattering
+Griffiths, B. A. 6=21405, Electrical conduction in Ni ferrite
Griffiths, D. + 6=23980, Dislocation arrangements in deformed Fe–Si(3%)
Griffiths, D. + 6=28022, Paramagnetic resonance in dilute alloy
Griffiths, D. + 6=29414, Absorptive correction in peripheral model
+Griffiths, D. J. 6=24276, Mixed type II superconductors
Griffiths, D. J. + 6=35558, Heat currents in He II
Griffiths, J. E. + 6=20307, Molecular structure of $(CF_3)_2PCl_3$
+Griffiths, J. E. 6=20321, i.r. Spectra of GeH_2Br_2 and GeD_2Br_2
+Griffiths, J. E. 6=32797, Detecting weak light
Griffiths, J. W. R. + 6=32439, Digital sonar system
+Griffiths, K. 6=32172, Stellar models
Griffiths, L. B. 6=24045, Plastic strain and ageing
Griffiths, L. B. 6=31136, Defect structure in SiC
Griffiths, P. + 6=21965, Nuclear rocket development
Griffiths, R. B. 6=22284, Expansions near He^4 critical point

riffiths, R. J. + 6=19750, Measurement of accidental coincidences
Griffiths, R. J. 6=36416, T=2 Isobaric multiplet at mass 24
riffiths, R. W. 6=29407, Broken symmetry densities in current algebra
riffiths, W. K. + 6=22947, Barometric coefficient of neutron monitor
riffiths, W. K. + 6=26185, Barometric coefficients of neutron monitors
riffy, T. A. + 6=22834, EM form factors of proton and neutron
Griffy, T. A. 6=26086, Neutron form factors
riffy, T. A. 6=30013, Isospin selection in nuclear reactions
Griffy, T. A. 6=33185, n Form factors from inelastic e-d scattering
Griffy, T. A. 6=33378, EM form factors of H^3 and He^3
rigas, B. P. + 6=37720, Thermally stimulated thermal e.m.f.
Grigoletto, A. 6=33176, $\rho\pi$ Resonance in $\bar{p}p$ annihilation at rest
Grigor'ev, D. P. 6=19432, Synchrotron radiation of electrons
rigor'ev, E. P. + 6=26461, Decay of Mo^{90}
rigorev, E. P. + 6=29881, Decay of Ta^{182}
Grigor'ev, E. P. 6=33524, Auger electrons from Er^{160} and Ho^{160}
rigor'ev, N. N. + 6=21233, Hot electrons in semiconductors
rigor'ev, V. P. 6=33051, Instability of particles in orbit accelerators
rigor'eva, V. M. 6=22136, Effect of ultrasonic vibrations on personnel
rigorov, G. + 6=20381-2, Plasma parameters distribution. I–II
rigorov, N. L. + 6=19945, Cosmic-ray studies
Grigorov, N. L. 6=22942, Neutral π meson production
rigorov, N. L. + 6=22943, Origin of pions, muons and photons
Grigorov, N. L. 6=26255, 'Young' atmospheric showers
rigorov, N. L. + 6=26256, Formation of extensive atmospheric showers
rigorov, N. L. + 6=26311, Interaction path of N$(10^{11}-10^{13}$ eV) in atmosphere
rigorov, N. L. + 6=26329, Nuclear active particles above 100 GeV
rigorov, N. L. + 6=26542, Generation of pions in cosmic rays
rigorov, N. L. + 6=28477, Cosmic ray study
rigorov, N. L. + 6=29763, Abundance of particles at 3260 meters
rigorov, N. L. + 6=29769, Cosmic ray outside atmosphere
rigorov, N. L. + 6=29939, Interaction m.f.p. of nuclear active particles
rigorov, N. L. + 6=33395, Cosmic rays at high energies
Grigorov, N. L. 6=33547, Cosmic ray interactions with C
Grigorova, I. K. 6=31435, Hall effect in Gd
rigorova, S. R. + 6=35379, Resonance fall of frictional force
Grigorovich, G. M. 6=24317, Electric and photoelectric properties of HgTe–ZnTe
Grigorovici, R. 6=24776, Optical properties of non-crystalline semiconductors
rigorovici, R. + 6=31432, Electrical conductivity of Be and Pb continuous films
Grigorovici, R. 6=31874, Optical properties of Ge
rigoruk, L. V. + 6=24003, Optics and growth of NaCl: Pb and KCl: Pb
Grigoryan, N. A. 6=37789, Structure and magnetic properties of $BiMnO_3$
Grigor'yev, G. I. 6=25079, Moving ionospheric disturbances
Grigson, C. W. B. 6=20751, Electron diffraction from growing films
rigson, C. W. B. + 6=20886, Radial distribution functions
rigson, C. W. B. + 6=23810, Electron diffraction of film growth
rigson, C. W. B. + 6=30860, Interference function in crystal growth
rilhé, J. 6=31129, Precipitation of point defects
rilhé, J. 6=31169, Glide of helical dislocations
rilly, E. R. 6=35528, Compressibility of liquid He^4
Grimes, C. C. 6=34565, Superconducting point-contacts
rimes, C. C. + 6=34566, Infrared response of Josephson junctions
rimes, C. C. 6=37556, Helicon and sound waves in K
Grimes, C. C. 6=37561, Cyclotron orbits in tungsten
rimes, D. M. 6=35930, Electromagnetism and quantum theory
Grimes, L. 6=21939, Ionospheric frequency deviations
rimm, M. A. + 6=35785, Superresolution image
rimshaw, J. A. 6=22346, Correction to Katz–Penfold relation for electron beam transmission
rimshaw, J. A. 6=35615, Electron damage in solar cells
rin, G. A. + 6=33451, Energy levels of C^{12} nucleus
Grin, G. A. 6=34911, Luminous pulses of organic scintillators
rin', Yu. T. + 6=36233, Current of rotating nucleus
+Grinberg, A. 6=27507, Continuous distributions of dislocations.VI
Grindlay, J. 6=35388, Elastic dielectric
+Grindle, W. 6=30854, Etching and polarity in CdS films
+Grinevich, G. P. 6=37297, Electric transfer and diffusion of Fe in Ni
Grisaru, M. T. 6=25931, Three-particle contributions to elastic scattering
Grisaru, M. T. + 6=35974, Amplitudes and models for $J^P = {}^3\!/_2{}^+$ baryons
Grishaev, I. O. + 6=25536, Channel for intake of e beam
+Grishechkina, S. P. 6=31409, Pinch effect in InSb plasma
Grishin, C. F. + 6=32591, Obtaining temperatures below 0.2°K
+Grishin, V. D. 6=34989, Chromatograph-mass spectrometer
Grishin, V. G. 6=22842, Nucleon structure from p–p scattering
Grishin, V. G. + 6=33073, Checking isotopic structure of e.m. interactions
+Grishin, V. G. 6=33123, Production of electron-positron pairs
Grishin, V. K. + 6=27076, DC pump for liquid Na up to 500°C
+Grishin, V. P. 6=37282, Thermal conductivity of silicon
+Grissom, D. 6=37694, Dielectric dissipation measurement $<$ 7.2°K
+Grissom, J. T. 6=19856, Fast n spectrometric technique
+Grissom, J. T. 6=33519, Decay of Nd^{141}. II
Gritsaenko, G. S. 6=20866, Electron microscopy of mineral inhomogeneity
Gritsyna, V. T. + 6=29870, Isomers of La^{131m} and La^{136m}
Grjebine, T. + 6=35079, Seasonal maxima of magnetic fallout
Grobman, W. D. + 6=25419, Persistent currents in many-boson systems
+Grobman, W. D. 6=32490, Bose–Einstein phase transition
Groce, D. E. + 6=29632, n–p Total cross-sections
+Grodzins, L. 6=26494, Mössbauer effect of transitions in Pt^{195}
Grodzins, L. + 6=27182, Magnetic fields at Sm, Gd and Dy in Fe
Groff, R. P. + 6=31447, Superconductor in contact with magnetic metal
Grogler, N. + 6=35008, Isotope investigations of lead
Grohman, A. + 6=27051, Temperature and Bayard–Alpert gauge
Grohman, A. + 6=27308, Growth of Bi whiskers
+Grolleau, B. 6=36744, Harmonic cyclotron resonance in H plasma
Groma, G. + 6=21171, Hardening in Cu–Cr(0.7)
+Gromov, K. Ya. 6=20073, Conversion electron spectra of Ce isotopes
Gromov, K. Ya. + 6=20076, Alpha spectrum of terbium
+Gromov, K. Ya. 6=29877, Three-quasi-particle state in Er^{165}
Gromov, K. Ya. + 6=33482, $\gamma-\gamma$ Angular correlations in $Pr^{138} \rightarrow Ce^{138}$ decay
+Gromova, A. I. 6=34953, Corrosion resistance of Zi alloys
Gronstal, P. T. + 6=33389, Low-energy photons and comets
+Groom, K. N. 6=28325, The 'memory' of the atmosphere
Groshev, I. N. 6=25607, Radiation of electron "layers"
Groshev, I. N. 6=32724, Production of electron "layers"
Groshev, L. V. + 6=26487, Levels of Ho^{166} evinced in (n, γ)
Groshev, L. V. + 6=26488, Levels of Er^{168} excited in (n, γ)
Groshev, L. V. + 6=26603, γ-Spectra from thermal n capture by Pd
Groshev, L. V. + 6=26605, γ-Spectra from thermal n capture by Au
Groshev, L. V. + 6=33588, γ-Ray spectrum of Te
Groshkov, L. M. + 6=29016, Electron motion in magnetron
Grosjean, C. C. 6=28716, Fourier series $\sum_{n=1}^{\infty} \frac{\sin nx}{n^2}$ sum function
Grosjean, P. V. 6=28773, Doppler–Fizeau effect
+Gross, E. E. 6=20012, Asymmetry in polarized p scattering
+Gross, E. E. 6=29958, Proton scattering cross-sections
Gross, E. F. + 6=37900, ZnS, donor–acceptor pairs
+Gross, E. P. 6=19239, Point transformations and hard-sphere gas
Gross, R. A. + 6=25352, Ionizing switch-on shock waves
Gross, R. A. 6=29236, Illumination in night aerial photography
Gross, S. 6=28879, i.r. Sensor cooling
Gross, S. H. + 6=22082, Mars: Upper atmosphere
+Grossaint, K. 6=35821, Gas laser as light source
Grosse, P. 6=31904, i.r. Absorption of Te
Grosse, P. + 6=37866, Measuring light-induced absorption
+Grosse-Schulte, M. 6=33623, Elastic scattering of N^{14} on Be^9 and O^{16} on B^{11}
+Grosse-Schulte, M. 6=36459, Heavy ion induced transfer reactions
Grossetete, B. + 6=33114, Inelastic e–d scattering
Grossi, M. D. + 6=35692, Guided propagation in ionospheric whispering gallery
+Grossman, D. 6=25985, Sensitive time of spark chamber

+Grossman, L. M. 6=33197, Error estimates in neutron physics
Grossman, L. N. 6=28242, Niobium – Al_2O_3 reactions
Grossman, R. A. + 6=26161, $\eta^\circ \rightarrow \pi^+ + \pi^- + \gamma$ decay
+Grossetete, B. 6=22819, Measurement of nucleon form factors
+Grossweiner, L. I. 6=21745, T bands in KCl
+Grosswendt, B. 6=30119, Level crossing in Rb I spectrum
+Grosvald, G. 6=24836, Polar dielectric emission spectrum
+Grote, C. 6=33269, Resonance production in interactions of π^+ in H
+Grote, C. 6=33270, 8 GeV/c π^+p interactions
+Grote, C. 6=33278, Interpretation of A_1 enhancement
+Grote, C. 6=36135, Decay angular distribution of resonances
+Grote, C. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Groth, R. + 6=24144, In_2O_3 semiconductor
+Groth, W. 6=21858, Photochemical studies by mass spectrometer
Grove, A. S. + 6=37673, Surface effects on p–n junctions
+Grove, A. S. 6=37674, Breakdown of planar Si junctions
+Grove, D. J. 6=26591, Coherent n scattering amplitudes of B^{10} and B^{11}
+Grove, D. J. 6=26956, Data system for plasma study
Grover, P. S. + 6=26098, Comments on Michael's criticism of diffusion theory for thermal neutrons in Be
+Groves, W. D. 6=32584, Negative temperatures
+Groyecki, J. 6=20836, Stability of inclusions in Si–Fe
Grubb, P. L. C. + 6=27937, Ferromagnetism and colour zoning in cassiterite
+Grubelashvili, G. A. 6=26335, μ At 200 m w. e. underground
+Gruber, G. A. 6=20857, Epitaxial growth of Si
Gruber, J. B. + 6=34830, Energy levels of Er_2O_3 crystal
+Gruber, U. 6=22985, Level scheme and γ-transitions in V^{52}
+Gruber, U. 6=36306, $Sc^{45}(n,\gamma)Sc^{46}$ capture gamma rays
Gruebler, W. + 6=29534, Polarized ions for tandem accelerator
+Gruen, D. M. 6=30216, Spectra of transition-metal dichlorides
Gruen, D. M. + 6=33786, Spectra of gaseous $NdBr_3$ and NdI_3
Gruenberg, L.W. + 6=27706, Fulde-Ferrell effect in type-II superconductors
+Gruenberg, L. W. 6=31462, De Haas-Van Alphen oscillations in superconductors
+Gruhn, C. R. 6=26636, Proton spectra from reactions induced by alpha particles
Gruhn, C. R. + 6=30017, K^{39}, $Co^{40,42,44}$, Ti^{50} α-scattering
Grumm, H. 6=36478, Growth in breeder-reactor systems
+Grün, M. 6=32131, Research by Cosmos satellites
Grünbaum, L. 6=33562, Electron scattering by O^{16}
Grunberg, J. + 6=22735, Fast timing circuits
+Grunder, F. I. 6=32006, Characteristics of a.c. arc
+Grunenfelder, M. 6=35008, Isotope investigations of lead
+Gruner, P. 6=23902, Thermal conductivity with edge dislocations
Gruner, P. 6=23903, Dislocations and thermal conductivity
Grunstra, B. R. + 6=25784, Measurement of optical retardation angles
Grunzweig-Genossar, J. + 6=24251, New relationship for superconductors
Grushin, V. F. + 6=26030, Calculation of Cherenkov γ-spectrometers
+Grushin, V. F. 6=29570, Quantometer constant
Grützmacher, M. + 6=32515, Resonance of cylindrical shells
Grützmann, S. 6=24217, Potential distribution of Hall plates
Gruverman, I. J. [Ed.] 6=29822, Mössbauer effect methodology
Gruzdev, P. F. 6=33688, Al, Ga, In, Tl spectra
Gruzin, P. L. + 6=37307, Interaction of point defects with dislocations
+Gryaznov, Yu. N. 6=33511, Calibrating Co^{60} and Na^{22} sources
Grycz, B. 6=20426, Plasma of combustion products
Grygorenko, V. G. + 6=32698, Microwave interferometers
+Grypeos, M. E. 6=26418, Hyperfragments
+Gry̆shy̆na, O. Ya. 6=32591, Obtaining temperatures below 0.2°K
+Gryvnak, D. A. 6=26792, i. r. Absorption and emission
Gryzanov, Yu. M. + 6=32772, Q-switching a ruby-laser
+Gschneidner, K. A., Jr. 6=27459, Heat contents of rare-earth metals
+Gualdi, C. 6=22064, Limits on size of visible quasars
+Gualdi, C. 6=29941, Splitting of photon into two
Guarini, G. 6=30755, Ordering kinetics in Cu_3Au
Guarini, G. + 6=31140, Heat content in Al
+Guarini, G. 6=31150, Resistivity of lattice vacancies in Ag
Guastella, M. J. 6=25803, New theory on apparent movement
Guasti, M. V. + 6=21007, Ag in crystals of NaCl
+Gubankov, V. N. 6=37650, Electrical conductivity of n–InSb
Gubanov, A. I. + 6=23137, Arbitrary system of atoms
+Gubatova, D. Ya. 6=23125, Fast neutron flux of IRT-2000
Gubler, W. + 6=26884, Radiation fluctuations of Ar discharge
Gucker, E. + 6=34370, V_K centres in alkali halides
+Gudden, F. 6=36290, O^{16} 6.9 and 11.5 MeV levels
Gudehus, T. + 6=26619, $C^{12}(d, n_0)N^{13}$ and $C^{12}(d, p_0)C^{13}$
+Gudov, V. I. 6=20030, γ-Spectrum of Br^{74} isotope
+Gudov, V. I. 6=33529, Decay of Os^{180}
+Gudovich, E. S. 6=32754, Regenerative optical He–Ne amplifier
+Guédalia, D. 6=21902, Dosage of actinon in air
+Guénault, A. M. 6=21243, Transport properties of Pd–Ag
+Guenebaut, H. 6=36611, Visible electronic systems
+Guenin, M. 6=22596, Gauge invariant formulation of BCS model
Guenin, M. 6=32948, Interaction picture
Guennégués, J. Y. 6=19710, Off-shell structure of partial T-matrix in potential scattering
+Guerassimov, Y. M. 6=20742, Decorating crystal surfaces
Guerci, C. F. + 6=27287, Growth of EuO single crystals
Guermeur, R. + 6=27445, Paramagnetic acoustic resonance
+Guermonprez. R. 6=28254, Conductivity of ionic solutions
Guermonprez, R. + 6=29025, Amplifier for photomultiplier
Guerra, F. + 6=19621, Removal of point-loop ambiguities
Guerra, F. + 6=19622, Perturbative expansions in field-theoretical model
+Guerriero, L. 6=33088, γ-p, 0.5-4.8 GeV
+Guerriero, L. 6=33252, π^--p-Charge exchange scattering
+Guerriero, L. 6=33271, Production of η^0 in π–p collisions
Guertin, R. P. + 6=27907, Gigantic susceptibilities in paramagnetic systems
Guessous, A. 6=35505, Relativistic transformation of temperature
+Guest, G. E. 6=27002, HF stability of anisotropic plasma
Guez, R. 6=32120, Lunar effect on geomagnetic activity
Gugan, D. 6=21204, Annealing of deformed Na
Guggenbühl, W. + 6=31536, Model for p-n diodes
Guggenheim, E. A. + 6=27174, Repulsive energy in NaCl and KCl
+Guggenheim, H. 6=21660, EPR of Pr^{2+} in CaF_2
+Guggenheim, H. J. 6=28111, Light scattering by spin waves in FeF_2
+Guggenheim, H. J. 6=28175, Exchange splitting of Ni^{2+} in MnF_2, $KMnF_3$, and $RbMnF_3$
+Guggenheim, H. J. 6=34773, Nuclear spin-lattice relaxation of F^{19} in MnF_2
+Guggenheim, H. J. 6=34853, Exchange-coupled Mn and Ni in fluorides
+Guggenheim, H. J. 6=35750, Photon-terminated optical masers
+Guggenheim, H. J. 6=37871, Exchange interactions in spectra of Mn. II
Guha, B. C. 6=21537, Magnetic properties of Cu acetate. II
+Guha, S. 6=34591, Hot carriers in n-Ge
+Guibourg, J. 6=20280, 24 Inch calutron
Guichet, L. + 6=30958, High temperature furnace for an X-ray diffractometer
+Guidi, G. 6=34631, Ionic thermocurrents in dielectrics
+Guidice, D. A. 6=35178, Size of ionospheric irregularities
+Guidoni, P. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Guidoni, P. 6=33183, π and K production in $\bar{p}n$ annihilation
Guidotti, C. + 6=36572, Evaluation of molecular integrals
Guigay, G. 6=35312, Comet tail and solar wind
+Guihery, A. 6=30510, Leak detection in complex systems
Guilbard, C. + 6=30510, Leak detection in complex systems
+Guile, A. E. 6=23395, Arc cathode and anode tracks
+Guillaud, J. P. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/c
Guillemin, Y. G. S. + 6=20308, Electronic structure of CF_4. III
Guillen, M. + 6=30984, Structure of La_2TiO_5
Guillien, R. + 6=27845, Permittivity of Rochelle salt
Guillien, R. + 6=34601, Electrical resistance of ZnO powder
+Guillot, A. 6=31527, Electrical conductivity of zirconia
Guillot, J. C. + 6=19625, Heitler–Arnous field theory
+Guillot, M. 6=24625, Antiferromagnetic-ferromagnetic transition in Mn_3GaC
+Guimard, M. 6=24086, Mechanical properties of graphite
+Guinau, T. 6=34524, Voltage between two superconductors
+Guindon, W. G. 6=33141, Proton form factor
+Guinea-Moorhead, M. 6=33169, Single π production in $p\bar{p}$ at 4 GeV/c
+Guinier, A. 6=23771, Amorphous Ni–P alloy
+Guinier, A. 6=37139, Structure of GP zones in Al–Zn alloys
+Guiragossián, Z. G. T. 6=19880, Analysis of the B enchancement
+Guiragossian, Z. G. T. 6=33255, π-p-Interactions at 3.9 GeV/c
+Guisan, O. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/C
Guittard, C. + 6=24206, Contact potential of sandwich structures
Guiu, F. + 6=31322, Effect of orientation on yielding and flow of Mo
+Gujabidze, G. V. 6=35539, Heating rotating He II above phase transition
+Gujadhur, T. K. 6=22682, Proof of Levinsons theorem

jrathi, S.C. + 6=36365, Nb^{98} decay and Mo^{98} levels
lati, S.P 6=32679, Viscoelastic m.h.d. flow between plates
lbransen, E. A. 6=27313, Oxide whiskers and platelets on Fe
lden, T. D. 6=27511, Dislocation loops in sapphire
lin, E. P. + 6=21874, Reflection from ocean waves
ulkis, S. 6=32289, Radio source 3C273
lkis, S. + 6=32306, Jupiter's exosphere
ullholmer, W. 6=22695, Molecular plated films
llholmer, W. + 6=22696, Preparation of C and S samples and targets
lyaev, Yu. G. + 6=31029, Acousto-thermal effect in semiconductors
lyamov, M. + 6=33382, Reaction $He^4(He^3, n)Be^6$
ulyamov, U. G. 6=26133, Charge exchange of 4.8-GeV/c π^- with p
lzow, H. 6=28070, Application of $NH_4H_2PO_4$ in polarization prisms
uman, V. N. 6=36302, Particle-hole excitations ~ A=40
umenyuk, V. S. 6=23611, Ultrasound velocity in liquid Al
mlich, H. E. + 6=24831, Optical absorption and levels of Mn in ZnS:Mn
mm, P. + 6=31302, Cold welding of Cu and Al in drawing
ummel, H. K. 6=37688, SMS transistor performance
mnick, J. L. + 6=37758, Multiple reflection effects for photocathodes
ndersen, R. M. 6=19415, Propagation of simple m.h.d. waves
undzik, M. 6=33329, Production of Ξ^- by 5 GeV/c K^-
ndzik, M. G. 6=25820, Indefinite metric space
undzik, M. G. 6=36140, Meson–nucleon scattering lengths
unji, K. 6=31655, Surface ionization of rare earths
nn, J. B. + 6=37474, Mobility of electrons in GaAs
unn, J. E. 6=32285, Shifts of ejected sources
unn, S. R. 6=28251, Detonation calorimeter
unnersen, E. M. 6=27487, Electron microscopy of n-irradiated Si
nnersen, E. M. + 6=27787, Production of nuclear compensated Si
nshor, R. L. 6=19371, Space-charge waves
nshor, R. L. 6=25533, Free-streaming and Landau damping
unsser, W. 6=34782, Na^{23} resonance in zeolite-water
nston, W. T. 6=29148, Practical uses of lasers
ünthard, H. H. 6=25785, Finite slit-width effect in spectropolarimeters
ünthard, H. H. 6=29117, K-band e.s.r. spectrometer
nther, C. + 6=36337, First excited state in Yb^{171}
unther, L. 6=27706, Fulde–Ferrell effect in type-II superconductors
nther, L. + 6=31462, De Haas-Van Alphen oscillations in superconductors
untherodt, H. J. 6=34106, Electrical properties of Ag-In
untsch, A. 6=23270, A–X bands of BaH and BaD
unye, M. R. 6=36428, $Cr^{50}(n,\gamma)Cr^{51}$
upta, A. K. 6=34550, Specific heat of superconducting Pb
pta, A. S. 6=19422, Effect of sound field on m.h.d. flow
upta, B. K. 6=33535, Alpha emission in Th^{228} decay
upta, G. P. 6=22394, Magnetohydrodynamic waves in a fluid
upta, G. P. 6=25113, Gravitational instability
pta, K. C. + 6=19643, Sum rules in broken SU(3)
pta, K. C. 6=29043, Convection of conducting fluid
upta, N. P. + 6=31013, Phonon spectra of solidified Ar and Kr
Gupta, R. K. 6=30458, Second-order fluid over plate
Gupta, R. P. 6=27557, Orthotropic theory of creep
pta, S. + 6=19702, Meson-baryon and baryon-baryon scattering
Gupta, S. C. 6=29035, Variational principles in magnetohydrodynamics
upta, S. L. + 6=26472, Te^{123} γ-γ directional correlation
upta, V. 6=22644, Sum rules for coupling constants
upta, V. 6=33313, Sum rules for K-meson decays
Gupta, Y. M. 6=22919, Y_1^* in π^-–p collisions
upta, Y. M. + 6=29720, Decay angular correlation for Y_1^{*-}
Gupta, Y. M. 6=33362, Production and decay of Ξ^*
upta, Y. P. 6=30560, Solute diffusion in liquid tin
uralnik, G. S. 6=32913, Determining massless particle
Guratzsch, H. 6=33597, Deuteron scattering on C^{12}
Guratzsch, H. 6=36443, $C^{12}(d, \alpha)B^{10}$ reaction
Gurevich, A. G. 6=28028, Magnetic resonance in $RbNiF_3$
urevich, G. L. + 6=29132, Theory of two-photon processes
urevich, L. E. + 6=21280, Gradient instability in absence of magnetic field
urevich, L. E. + 6=31045, Galvanomagneto-acoustic waves in electric field
Gurevich, L. E. + 6=31488, Current oscillations with acoustic instability
Gurevich, L. E. + 6=32632, Theory of thermomagnetic waves
Gurevich, L. E. + 6=37270, Heat condictivity of ferrites
Gurevich, V. L. + 6=23875, Sound generation in piezoelectric semiconductors
+Gurevich, Yu. G. 6=37546, Wave propagation in semiconductors
Gurinovich, G. P. + 6=34985, Triplet states of porphyrins
+Gurevitch, A. V. 6=26352, Electrons near magnetic anomaly
+Gurnett, D. A. 6=32097, Non-Eckersley-law whistlers
Gurovich, V. T. S. + 6=35396, Relativistic mechanics of fluid
+Gurr, H. S. 6=26546, Cosmic ray neutrino interactions
Gursky, H. + 6=28516, Spectrometer for X-ray astronomy
+Gurtin, M. E. 6=28825, Shock waves in materials with memory
Gurtovenko, E. A. 6=28518, Correction of spectral line profiles
+Gurtu, V. K. 6=28523, Oscillations of magnetic stars
+Gurtu, V. K. 6=28524, Motion inside viscous magnetic star
Gurvich, A. M. + 6=24889, Luminescence centres in ZnS and CdS phosphors
Gurvich, A. M. + 6=34892, CdS and ZnS phosphors
Gurvich, A. S. + 6=32047, Turbulent microscale
Gurvich, A. S. + 6=35020, Absorption and blackbody temperature of atmosphere
+Gurvich, L. V. 6=24917, Dissociation energies of metal halides
+Gurvich, Yu. A. 6=37559, Cyclotron resonance of hot electrons in Si and Ge
Gurzadyan, G. A. 6=25129, Continuous emission by cold stars
Gurzadyan, G. A. 6=25135, Electron temperature gradient in nebulae
Gurzadyan, G. A. 6=37958, Flare stars
Gurzhi, R. N. 6=31031, Second sound in solids
Gurzo, V. V. + 6=35639, Parametric amplification of cyclotron waves
+Gusakov, V. S. 6=21394, Current oscillations in compensated Ge and Si
Guseinov, N. G. + 6=31064, Thermal expansion in magnetically ordered crystals
Guseinov, O. Kh. + 6=22035, Collapsed stars as components of
+Guseinova, E. S. 6=21495, Photoconductive relaxation in p-GaSe
+Guseinova, E. S. 6=34589, Electrical conductivity of p-GaSe
+Gusel'nikov, V. G. 6=19397, Photomultipliers with toroidal dynodes
+Gusel'nikov, V. G. 6=25546, Photomultiplier with toroidal emitters
+Guseva, L. G. 6=30305, Glow discharge at low pressures
+Guseva, L. G. 6=36672, High voltage glow discharge
+Guseva, N. K. 6=24879, X-ray and thermoluminescence of NaI:Tl
Guseva, V. V. + 6=26562, Nucleon–nucleus collisions
+Guseva, V. V. 6=26194, Installation for strong interactions at 100-1000 GeV
Guseva, V. V. + 6=26564, Interactions of N with nuclei at high energies
+Gush, H. P. 6=23312, Collision bands of O_2 and N_2
+Gush, H. P. 6=36599, Far i.r. spectra of compressed gases
Gusinow, M. A. + 6=36694, Electronic recombination in He and Ar afterglow plasmas
+Gusinskii, G. M. 6=26449, Coulomb excitation of nuclei
Gus'kov, Yu. K. + 6=19345, Thermoelectronic converter
Gus'kov, Yu. K. + 6=20387, Influence of a longitudinal magnetic field
Gus'kov, Yu. K. + 6=36690, Electron temperature in Cs arc
+Guss, D. E. 6=26234, Cosmic ray heavy nuclei
+Guss, D. E. 6=26396, Balloon observations of cosmic rays
+Guss, D. E. 6=28665, Solar cosmic ray heavy nuclei
+Gustafsson, S. E. 6=27106, Thermal diffusion in electrolytes
Gustard, B. + 6=24515, High remanence in $(\gamma\text{-}Fe_2O_3)_{1-x}\cdot(\alpha\text{-}Fe_2O_3)_x$ particles
+Gusyeva, N. K. 6=24881, Complex luminescence centres in NaI(Tl)
+Guszavin, V. M. 6=26134, Boson resonance in π^-p interactions
Gutbrod, F. + 6=22814, Pair production and heavy electron
Gutfreund, H. + 6=20105, Direct capture mechanism for nucleons
Guth, E. 6=22657, Nucleon structure
Guth, E. 6=22845, Optical model theory of scattering
Guth, E. + 6=36247, Excitation and disintegration of nuclei
Guthart, H. + 6=20440, Scattering from turbulent plasmas
Guthart, H. 6=37936, Electron velocity distribution for whistlers
Guthart, H. 6=37938, Nose whistler dispersion
Gutkin, A. A. + 6=37666, Spectra of GaAs p–n junctions
Gutknecht, W. 6=28731, Communication reliability in presence of distortion
Gutman, A. L. 6=22412, Diffraction of e.m. wave by sphere
+Gutmann, J. 6=24347, Direct-current behaviour of gold contacts on n-type Si

+Gutowsky, H. S. 6=24677, Bonding in $[CrCl_5(H_2O)]^{2-}$
Güttinger, W. + 6=25912, Lippmann–Schwinger scattering
+Guttman, C. 6=23584, Alkali-metal-ammonia solutions
+Guttman, C. 6=36857, Heats of solution of alkali metals
+Guttman, N. 6=35490, Binaural release of masking
+Guventer, A. H. 6=20532, Breakdown in O gas
Guy, A. G. + 6=31089, Diffusion in metallic systems
+Guy, A. G. 6=31099, Diffusion of Zn^{65} tracer in Cu-rich α–Cu–Ni–Zn
Guy, R. 6=22178, Geometrisation of gravitational and e.m. fields
+Guyer, R. A. 6=22295, Second sound in solid helium
Guyer, R. A. + 6=34288, Phonon Boltzmann equation
Guyer, R. A. + 6=34289, Phonon hydrodynamics in nonmetals
Guyer, R. A. 6=34301, Acoustic attenuation in dielectric solids
+Guyon, E. 6=31481, Characteristic of tunnel junction
Guyon, E. + 6=31483, Superimposed normal and superconducting films I
+Guyon, P. 6=31581, Dielectric measurements of KH_2PO_4
Guyon, P. + 6=37709, Ferroelectric switching time of KH_2PO_4
+Guyon, P. M. 6=30252, Dissociation of triatomic molecules
+Guyoncourt, D. M. M. 6=27267, Crystalline Hg deformation twinning
Guyot, P. 6=31171, Attractive dislocations
Guzhavin, V. V. + 6=25297, Cascade theory of showers
Guzhavin, V. V. + 6=29757, Solution of problem in electromagnetic cascade theory
+Guzzi, G. 6=32010, Minimum detectable content of trace elements
+Gvozdev, A. G. 6=20745, Surface energy of Si–Fe
+Gvozdev, B. A. 6=20030, γ-Spectrum of Br^{74} isotope
Gvozdover, S. D. 6=29020, Electron stream with virtual cathode
Gwin, R. + 6=22862, Computer for time of flight
+Gwinn, H. R. 6=20273, Special ORNL isotopic preparations
+Gwinn, H. R. 6=20274, In-process calutron controls
+Gwinn, W. D. 6=23358, Microwave spectrum of trimethylene sulfide
+Gwinup, P. D. 6=23520, Torsion Knudsen effusion measurements
+Gyftopoulos, E. P. 6=28953-4, Thermionic converters ignited mode. I-II
Gyftopoulos, E. P. 6=36475, Criteria for reactor stability
Gygax, F. + 6=33528, β–γ Disintegration of Re^{188}
+Gygax, S. 6=37591, Superconductivity induced by metallic contact
Gynchuk, K. D. + 6=31619, Photoelectricity in Si on thermal treatment
+Gyorgy, E. M. 6=23896, Thermal expansion of YIG and YIG with Mn and Si
Gyorgy, E. M. + 6=27440, Acoustic and magnetic properties of YIG
+Gysler, A. 6=31567, Electron dark current in KCl
Gyu Kim Hi. See Hi Gyu Kim.
+Gyunsburg, K. E. 6=24877, Alkali halide phosphors

Haacke, G. + 6=34632, Thermoelectric power of $FeCr_2S_4$
Haanstra, H. B. + 6=20845, Crystal growth of SiC. II
+Haanstra, H. B. 6=24522, Magnetically active stacking faults
+Haanstra, H. B. 6=27950, Magnetic stacking faults in MnAl
+Haas, F. 6=36289, $O^{16}(He^3,\alpha\gamma)O^{15}$, $C^{12}(He^3,p\gamma)N^{14}$ and $C^{12}(d,p\gamma)C^{13}$ reactions
+Haas, F. A. 6=23496, Stability of circular toroidal plasma
Haas, T. W. + 6=23748, Electron diffraction of Mo(110) surfaces
Haas, W. + 6=29218, Light beam scanning
+Haasbroek, J. N. 6=37274, Thermal conductivity of crystals
Haase, D. J. + 6=24391, Electrical measurements on Er–Te
Haase, J. 6=23216, Atomic scattering amplitudes
+Haber, B. 6=19914, $pp \rightarrow nN^{*++}(1238)$ at 5.5 GeV/c
+Haberer, A. 6=29500, Semiconducting detector reaction chambers
+Haberey, F. 6=27763, Good contact for ferrites
Haberkorn, H. 6=27572, Plasticity of Al-Zn
Haberkorn, H. + 6=27573, Plasticity of Al-Zn
+Haberkorn, H. 6=37333, Solid solutions containing coherent precipitates
+Habgood, H. W. 6=20313, i.r. Spectra of CO_2 adsorbed on zeolite X
Habib, E. E. + 6=23030, β–γ Angular correlation in As^{74}
Hack, M. 6=32214, Evolution of close binary systems
Hackenbroich, H. H. + 6=33414, Influence of Pauli principle on atomic nuclei
+Hackenbroich, H. H. 6=36102, Nucleon–nucleon soft core central potential
+Hackforth, H. L. 6=26303, Energy spectra of cascades
+Hackforth, H. L. 6=26544, High energy interactions in graphite

Hacskaylo, M. + 6=21456, Electrical properties of Dy_2O_3–B_2O_3–SiO_2
Hada, T. + 6=29118, Magnetic resonances in microwave discharges
+Haddad, G. N. 6=30206, Photo-absorption of O_2 from 1250 to 2350A
+Haddock, R. P. 6=20117, Polarization of 45-MeV p by complex nuclei
+Haddock, R. P. 6=29622, p Polarizations in frozen toluene
Hadeishi, T. + 6=23212, Resonance absorption on coherent excitation
Hadeishi, T. + 6=36557, Exchange between Xe^+ ground state and metastable state of neutral Xe
Haden, C. R. + 6=34528, RF fields in superconductors
+Hadezhdin, V. S. 6=33150, Polarization in pn and pp scattering
+Hadjiantoniou, A. 6=23266, Interaction of electrons with molecules
Hadjioannou, F. T. 6=19603, Spectral functions of spinor propagator
Hadjioannou, F. T. 6=29466, Poincaré group in scattering amplitudes
+Hadni, A. 6=21716, i. r. Spectra of Cu halides
+Hadni, A. 6=28089, i.r. Absorption spectra of DyGa garnet
Hadni, A. + 6=36999, Far i. r. electronic transitions
Haduch, J. 6=25340, Anharmonic symmetric oscillator
+Haeberli, W. 6=29534, Polarized ions for tandem accelerator
+Haeberli, W. 6=29621, Polarization in p–α scattering
Haegi, M. 6=26963, Currents flowing through electrode
+Haemers, L. 6=26680, Resonance integral of U
Haerendel, G. 6=21931, Violation of adiabatic invariants
+Haering, R. R. 6=25779, Rayleigh scattering in isotropic media
Haertling, G. H. 6=20683, Grain growth and densification of ceramics
Haessner, F. + 6=20822, Influence of particles on recrystallisation
+Haessner, F. 6=30071, Control materials for reactors
Haeusler, J. 6=24218, Hall effect mapping
Hafemeister, D. W. + 6=24713, NMR chemical shift in alkali halides
Hafemeister, D. W. + 6=27185, Mössbauer absorption areas
Hafner, A. + 6=23929, B diffusion in Si
Hafner, H. + 6=22200, Scalar interaction and conformal space
Haga, E. 6=34790, Optical absorption in metals
Haga, E. 6=37585, Dielectric constant in metals
Hagan, P. J. + 6=36498, Mass spectrometric data processing
Hagedorn, R. 6=29422, Statistical thermodynamics of strong interactions
Hagee, G. R. + 6=33532, $Po^{208,209}$ α and e-capture decay
+Hägele, G. 6=34398, Internal friction in Al. IV
+Hagemann, G. B. 6=27181, Internal magnetic fields in iron
+Hagemann, G. B. 6=27182, Magnetic fields at Sm, Gd and Dy in Fe
Hagen, C. R. 6=25910, Formulation of Levinson's theorem
Hagen, C. R. 6=29472, Poles of the S matrix
+Hagena, O. 6=33841, Supersonic molecular beams
+Hagenlocker, E. E. 6=33781, Raman scattering in deuterium
+Hagerott, E. C. 6=25766, Rotational-shearing interferometry
+Hagerty, P. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Hagerty, P. 6=36156, φ Spin and G parity
+Hagg, E. L. 6=28437, Ionospheric cyclotron resonance
Hagg, E. L. 6=32098, Remote cyclotron resonance
+Hagge, D. E. 6=22936, Primary cosmic radiation
+Hagge, D. E. 6=28493, Galactic cosmic rays
Haggerty, J. S. + 6=23892, Thermal expansion of glasses
+Haggerty, P. 6=33183, π and K production in $\bar{p}n$ annihilation
+Haggerty, S. E. 6=21957, Earth's magnetic field
+Hägglund, J. 6=21798, Microwave emission from InSb
Hagglund, J. + 6=32852, Opaque optical gratings
+Hagiwara, H. 6=36211, sd-Shell nuclei. II
+Hagiwara, R. 6=28084, Spectral reflectance of CaAl and NiAl
Hagland, L. + 6=23330, Band spectra of YbH and YbD
Hagopian, V. + 6=22889, $\pi^- + p \rightarrow \pi + \pi + N$ reactions
+Hagström, S. 6=24943, Apparatus for ESCA method
Hagstrum, H. D. + 6=24157, Spectroscopy of Cu and Ni
+Hagstrum, H. D. 6=31648, Surfaces of GaAs
+Hague, A. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Hague, M. + 6=33328, $K^- + p$ interactions at 3.5 GeV/c
+Hahn, D. 6=27521, Dislocation arrangement in silicon
Hahn, D. + 6=28197, Aging of electroluminescent ZnS:Cu
Hahn, E. 6=19381, Wave mechanics of electron optics
Hahn, E. + 6=20864, Contamination in electron microscope
Hahn, E. 6=29007, Magnetic lenses
+Hahn, G. T. 6=31323, Twinning and brittle fracture in Mo
+Hahn, G. T. 6=31330, Twinning, slip and catastrophic flow in Nb
+Hahn, J. 6=25970, Nuclear pulse amplifiers. V

n, R. L. + 6=26633, Interactions of He^3 with Be^9, C^{12}, O^{16} and F^{19}
n, Y. 6=33001, Composite-system scattering
ne, F. J. W. 6=26536, Surface reactions
nemann, F. 6=27056, Acoustical vacuum indicator
i, F. 6=26980, Collisions and e.s. ion cyclotron waves
dinger, W. + 6=31508, Controlled doping of Ge layers
igh, P. J. 6=28055, NQR of N^{14} in $(CH_3)_6N_4$
gh, P. J. + 6=34778, NMR in solid $LiNH_2$
ines, K. A. 6=25790, Three-dimensional contour maps
nes, K. A. + 6=28704, Surface-deformation measurement
nes, L. K. + 6=22240, Divergent transport coefficients
nes, R. M. 6=37081, Crystal orientation
isty, R. W. 6=20849, Preparation of epitaxial GaAs: Fe
nisty, R. W. 6=30905, Preparations of epitaxial GaAs
íček, P. 6=37713, Material constants of piezoelectric materials
, F. 6=30682, Van der Waals coefficients for alkali halides
ko, V. + 6=32638, Magnetization reversal of ellipsoidal probe
e, R. B. + 6=23296, United-atom approximation. III
akel, W. J. 6=34849, Temperature and i.r. reflectivity of Mg_2Sn
ki, B. W. + 6=21380, Microwave phenomena in GaAs
ura, Y. + 6=21936, Spatial extent of enhanced ionizations
ura, Y. 6=21951, Initial phase of p.c.a. events
ura, Y. + 6=25046, Auroral ionizations
ama, H. J. + 6=29542, Ripple filter for synchrotron
albert, M. L. 6=33617, Nuclear reaction of α on Zr
der, N. C. + 6=34054, Structure of liquid Tl
der, N. C. + 6=34055, Properties of liquid Hg–Tl alloys
e, J. M. + 6=28262, Semiconductor-electrolyte system
ales, J. V. 6=24996, Infrared radiative cooling rates
ilg, W. 6=21583, S-D exchange interaction of Ni
ilg, W. 6=34292, Lattice dynamics of molecular crystals
il Munib Adel. See Munib Adel Halil.
alim, K. 6=30749, Effect of phase change of Co
l, A. C. 6=30830, Adsorption measurements below monolayer
all, A. G. 6=26013, Charged particles in dielectric
l, C. R. 6=30964, Absorption of electrons. II
all, D. 6=34278, Atomic radius of palladium (II) and (IV)
l, G. L. + 6=27394, Calculation of perfectly ordered Cu_3Au and CuZn
l, H. T. 6=15199, Hydraulic ram design
all, H. T. 6=32400, Pressure calibration to 100 kbar
all, I. 6=36415, Cross-section fluctuations in $Mg^{26}(p, \alpha)Na^{23}$
ll, J. A. 6=32583, Temperature measurement
ll, J. T. 6=29263, Plane grating in convergent beam
Iall, L. L. 6=37452, Creep of ThO_2 and ThO_2–CaO
l, R. S. + 6=25547, Production of ions in r.f. ion source
ll, R. T. + 6=32837, Lamellar grating interferometer
ll, R. T. + 6=36605, Rotational spectrum of NO
ll, T. P. P. 6=31161, Self-trapped hole in $KMgF_3$
Iall, W. 6=27453, Spin-wave impurity states
Iall, W. F. 6=34376, Anomalous particle penetration in crystals
Iall, W. F. 6=34377, Crystal binding effect on scattering of particles
llam, K. + 6=37964, Spectrophotometer for satellite astronomy
Ialler, K. 6=19804, EM form factor of neutrino
Iallett, A. C. H. 6=37254, Specific heat of solid Ne
Iallett, A. C. H. 6=37629, Magnetoresistance of bismuth
Iallett, A. C. H. 6=37702, Dielectric constant of alkali halides
allett, V. A. 6=20571, Breakdown of liquid films
alley, J. W. + 6=24790, Far-infrared absorption in FeF_2
lliday, I. + 6=25166, Diameter of Pluto
lliday, I. G. 6=19704, 3-Body partial-wave amplitudes
lligey, P. 6=22159, MKS Electrical units
Iallin, R. 6=22536, Spectroscopic light source
Iallin, R. 6=22806, Track counting at low energies
allin, R. + 6=23186-7, Spectrum of N. IV-V
lling, H. + 6=19751, Univibrator in coincidence circuit
Ialling, H. 6=19815, Low-level scintillation-counting
lmann, M. 6=20341, Isotope effects on Franck–Condon factors. VI
alperin, A. + 6=34895, Thermoluminescence of semiconducting diamonds
alperin, B. I. + 6=34465, Impurity-band tails. I
alpern, J. 6=37646, Oscillatory Faraday rotation in Ge
alpern, M. B. 6=29416, Very singular N/D equations
alpern, M. B. + 6=29430, One-photon-exchange N/D equations
alpern, O. 6=22327, Magnetic fields and low-temperature phenomena
alpern, O. 6=36576, Magnetic moments of particles
Halstead, A. S. 6=22458, Laser transitions in Ar, Kr and Xe
alsted, A. S. + 6=20464, Beam-generated plasmas
ama, M. 6=32997, High energy elastic scattering
Hama, Y. + 6=33148, p–p Phase shifts at 970 MeV
+Hamaguchi, C. 6=37235, Current saturation in CdS
Hamaguchi, C. + 6=37655, Conductivity anisotropy of hot electrons in n–Si
Haman, D. R. + 6=24199, Effective mass of positrons in metals
Hamann, D. R. 6=34674, Curie-law for dilute-alloy
Hamann, S. D. + 6=34107, Electrical conductivity of water
Hambleton, F. H. + 6=24817, i.r. Spectrum of aerosil silicas
Hambleton, F. H. + 6=24818, Deuterium exchange properties of aerosil silicas
+Hamblin, P. F. 6=32049, Fluctuations in atmospheric layer over sea
+Hamby, K. O. 6=20194, Sequential sample changer for mass spectrometer
Hämeen-Anttila, K. A. 6=35272, Rosseland mean opacity
+Hameka, H. F. 6=19562, Theorem for multiple-photon processes
Hameka, H. F. 6=19564, Three-photon absorption
+Hameka, H. F. 6=30194, Magnetic shielding constants. I
+Hameka, H. F. 6=33788, Zero-field splitting of the NH
Hamel, B. + 6=32498, Linearized Boltzmann equation
Hamel, B. B. + 6=23516, Source flow expansion
+Hamel, J. L. 6=26135, Search for isobar of isotopic spin $T = 5/2$
+Hamill, W. H. 6=21825, Trapped electrons in γ-irradiated 3-methylpentane
+Hamill, W. H. 6=28269, Ions in radiation chemistry. III
Hamilton, G. F. + 6=37391, Proton channeling in mica
+Hamilton, J. C. 6=22306, Digital noise generator
+Hamilton, J. F. 6=22563, AgBr photographic grains
Hamilton, J. F. + 6=32862, Latent-image model
+Hamilton, J. H. 6=36075, Ge(Li)–NaI(Tl) coincidence system
Hamilton, J. H. + 6=36311, α_K Measurements for 800-1200 keV standards
+Hamilton, J. H. 6=36350, Conversion coefficients in Th^{228} and Pu^{240}
+Hamilton, J. J. 6=32687, YIG transistor local oscillators
Hamilton, R. A. + 6=28310, Atmospheric ozone absorption coefficients
+Hamilton, W. C. 6=27838, Ferro- and para-electric $(NH_4)_2SO_4$
+Hamilton, W. C. 6=30971, Structure of trigonal $(NH_4)_2SiF_6$
+Hamilton, W. C. 6=34275, Ferroelectric lithium niobate. IV
Hamilton, W. L. + 6=25022, Dust flux in atmosphere and on ice sheets
Hamisch, H. + 6=19380, Interaction of electron beams
Hamisch, H. + 6=22355, Lenses with large potential ratios
+Hamm, H. D. 6=19588, Depth-discrimination thresholds
+Hamm, R. N. 6=34501, Collective electron oscillations in metals
+Hammel, E. F. 6=25433, Isothermal flow of liquid He II
+Hammel, E. F. 6=27749, Automatic superconducting flux pump
+Hammel, E. F. 6=35554, Flow of He II in narrow channels
+Hammer, C. L. 6=25308, Polarization of spin one states
+Hammer, D. C. 6=25429, Viscosity coefficients of liquid He-3
+Hammer, P. 6=23118, Flux in fast-neutron multiplier
+Hammerle, R. H. 6=35556, Heat transport by He II in capillaries
+Hammes, G. G. 6=24902, Flow temperature jump apparatus
+Hammond, H. K., III. 6=25726. Spectroreflectometer with auxiliary sphere
Hammond, R. H. + 6=37601, Nuclear spin relaxation in superconducting Ga
+Hampl, V. 6=20624, Structure of membrane filters
Hamprecht, B. 6=19711, Discontinuity of Feynman integral and Regge poles in perturbation theory
Hampton, M. + 6=30255, ESR of X-irradiated KH_2AsO_4
Hamrin, E., Jr. + 6=23537, Thermal conductivity of H_2
+Hamrin, K. 6=23196, Energy in sodium $(Z = 11)$ and copper $(Z = 29)$
+Hamrin, K. 6=23428, Excitation lines and multiple ionization in Auger spectra
+Hamrin, K. 6=24943, Apparatus for ESCA method
Hamza, V. 6=35634, Computer experiments on electron guns
Han, M. Y. 6=30107, $O_{4,1}$ group for H-atom
Hancock, G. G. + 6=24110, H, O, and crack growth in steel
Hancock, G. G. + 6=37449, Subcritical crack growth in steel
Hancox, N. L. + 6=32395, Plaster of Paris moisture gauges
Hancox, R. 6=34562, Paramagnetic limit in superconductors
Hand, C. W. + 6=34980, Rapid-scan i.r. spectrometer
Hand, L. + 6=23014, Liquid-hydrogen target for electron scattering
+Hand, R. 6=32631, Radiation-resistant Si:Li solar cells
+Handa, S. 6=23397, Temperature of high-current arc in air
Handel, P. H. 6=27758-60, Instabilities and noise in semiconductors. I-III
+Handel, P. V. 6=33267, π^+p Interactions at 4 GeV/c

+Handel, P V. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Händel, S. K. 6=19271, Hard X-rays from exploding wires
+Handel, S. K. 6=35929, Flash X-ray lines
+Handelshtam, S. L. 6=36526, Ionized Kr atom spectra
Handelsman, R. A. + 6=32493, Hard-sphere gas at high temperature
Handerek, J. + 6=27846, Change of polarity of electrets
Handfield, G. + 6=27134, GeS, SnS and PbS
Handler, P. 6=22182, Sequence-timer for CAT computer
+Handler, P. 6=24815, Electro-absorption of Si and Ge
+Handler, P. 6=31398, Surface states on Si
+Handley, T. H. 6=29880, Hf and rare-earth activity
+Handley, T. H. 6=36370, Gd^{149}, Eu^{149}, α and γ spectra
+Handstein, A. 6=23628, Liquid neon
+Hane, M. 6=20658, Simple Mössbauer-effect apparatus
Haneman, D. 6=19374, Observations of electron beams
+Haneman, D. 6=20746, ESR study of Si surfaces
+Haneman, D. 6=21110, Ion bombardment damage in Ge
+Haneman, D. 6=31254, Low-energy-ion-bombardment damage in Ge
+Haneman, D. 6=34943, Decomposition of III-V compound surfaces
+Haner, D. A. 6=23333, Electric-field spectra
+Hanke, C. C. 6=37384, Stopping power of Al for 5-12 MeV p and d
Hanle, W. + 6=33717, Magnetic moment of the excited atomic state
Hanley, H. J. M. 6=27043, Comparison of potential functions of Ar
Hanlon, J. E. + 6=31263, Internal friction apparatus
Hann, V. V. 6=37807, Ferrites h.f. susceptibility
Hann, W. W. + 6=32418, Stanton thermorecording balance
Hann, W. W. 6=32534, Shock tube gate valve
+Hanna, S. G. 6=36344, Spins and parities in Os^{188}
+Hanna, S. S. 6=22968, γ From B^{10} + p
+Hanna, S. S. 6=29824, Excited states of Li^7 and Be^7
+Hannaford, C. D. 6=31840, Subsidiary absorption in ferrite
+Hannaford, C. D. 6=31909, Yt-Fe garnet subsidiary absorption
+Hannaford, P. 6=27937, Ferromagnetism and colour zoning in cassiterite
+Hans, H. 6=29042, Magnetic viscosity and stability
Hans, H. K 6=35288, Magnetogravitational instability of plasma
Hänsch, Th. + 6=33699, Ne depolarization
Hanscomb, J. R. + 6=24369, Conduction in alkali halide crystals
Hanscomb, J. R. + 6=31568, Current transients in KCl
+Hansel, G. 6=28976, Magnet coil
Hänsel, H. 6=28970, Magnetic dipole fields
Hansen, D. O. + 6=19330, Low-noise preamplifier
+Hansen, E. M. 6=23624, EPR and optical spectra of K in ethylamine-NH$_3$
Hansen, H. + 6=21532, K-ionization cross sections
+Hansen, J. D. 6=33278, Interpretation of A$_1$ enhancement
+Hansen, J. D. 6=36157, Observation of (K$\pi\pi$) resonance near 1800 MeV
Hansen, J. E. + 6=23194, Isotope shift of SM
Hansen, K. B. + 6=26102, Manually programmed neutron diffractometer
+Hansen, K. H. 6=26207, Heavy particles in cosmic radiation
+Hansen, L. F. 6=33608, F^{19}(d, α)O^{17} two-nucleon DWBA analysis
+Hansen, O. 6=26621, Ca^{42}(d, p)Ca^{43} reaction
+Hansen, O. 6=29890, Isobaric analogue states of Pb^{208}
+Hansen, O. 6=30012, Proton pick-up from Pb
+Hansen, O. 6=36250, Angular distributions from (d, d′) at 7.50 MeV
Hansen, O. + 6=36333, Spin-parity assignments from Sm(t,p)
Hansen, P. G. + 6=29874, Levels in odd nucleus Eu^{156}
+Hansen, P. G. 6=33492, $\frac{5}{2}^-$[532] and $\frac{7}{2}^-$ [523] orbitals in Tb^{161}
+Hansen, R. S. 6=37071, Flash desorption of H from W
+Hansen, S. 6=33058, CERN electron storage ring model
Hansen-Schmidt, J. + 6=21111, Scattering absorption of electrons in Au
+Hänsgen, H. 6=33582, Study of beryllium by polarized neutrons
+Hanson, A. O. 6=33308, Two-photon decay of K$_2^0$
Hanson, H. P. + 6=34262, Coherent scattering factors for ions
Hanson, I. G. + 6=31333, Mechanical recovery in Pu-1 wt % Ga
Hanson, J. N. 6=25702, Analysis of irregular reflectors
+Hanson, M. M. 6=24511, Magnetism of layered Fe-Ni films
+Hanson, W. F. 6=34501, Collective electron oscillations in metals
+Hansroul, M. 6=33162, Polarization parameter in p-p scattering
+Hansroul, M. J. 6=33153, Polarization in p-p scattering
Hanss, M. + 6=28254, Conductivity of ionic solutions
Hanssen, K. J. + 6=22356, Magnification of electrostatic and magnetic electron lenses
Hanssen, K. J. 6=29003, Optics and electrical properties of electron beams
Hanszen, K. J. 6=25539, Electron microscope objectives
Hanuise, G. 6=22434, Widths of the resonance lines
+Hanus, J. 6=21764, Second harmonic in Te
+Hanus, J. 6=31954, Photon absorptions in anthracene
Hanus, W. 6=26038, Dirac electron theory interpretation
Hanus, W. 6=26040, Dirac electron theory
+Hanuskova, M. 6=32638, Magnetization reversal of ellipsoidal probe
Hapke, B. 6=25148, Gehrels' model of lunar surface
Hapke, B. 6=32296, Lunar photometric function
+Hapke, B. W. 6=22072, Infrared spectra of the moon
+Happ, H. 6=37885, Infrared spectrum of NaNO$_2$
+Happer, W. 6=23210, (6s^{2}6p7s)^{3}P$_1^\circ$ state in lead
+Happer, W., Jr. 6=36514, Electric-field level-crossing spectroscopy
Haq, K. E. 6=36593, Optical study of GeCl$_4$ Ge, He, and H$_2$ systems
Haque, A. K. M. M. 6=32393, Alpha particles in lung tissue
Haque, C. A. + 6=20855, Epitaxial Ni films on copper
Hara, H. + 6=31897, Free carrier absorption in Si
Hara, O. 6=22616, Reformulation of the quark model
Hara, Y. 6=19641, SU(3) bootstrap theory
+Hara, Y. 6=33228, Meson-baryon coupling
Harada, J. + 6=31014, Lattice waves of BaTiO$_3$
Harada, M. + 6=36227, Soft core potentials
+Haragea, S. 6=34375, Colour centres in X-irradiated NaCl
Haran, E. N. 6=20556, Vacuum valve with magnetic release
+Harar, S. 6=33622, (He^3, d) reactions on even Sn isotopes
+Harari, H. 6=19834, Three-particle final states
Harari, H. 6=22609, Current commutators and representation mixing
Harari, H. + 6=25861, W spin for any spin
Harari, H. 6=29629, Magnetic moments
Harber, R. A. + 6=29246, Electronic scanning spectrometer
+Harbour, P. J. 6=34006, Drag on rotating sphere
Harchol, M. 6=19719, Self-supporting targets of brittle metals
Harchol, M. + 6=20028, Excitation by (p, n) reactions
+Harchol, M. 6=33477, Energy levels of Zn^{63}
Hardeman, G. E. G. + 6=36974, Suppression of nuclear polarization by r.f.
+Harden, E. 6=30507, Spectra of residual gases
+Hardie, D. 6=21223, Hydrogen embrittlement of Zr
+Hardie, D. 6=27614, Tensile properties of α-zirconium
+Hardie, D. 6=27615, H$_2$ Effect on Zr crack velocity
+Hardie, R. H. 6=25166, Diameter of Pluto
Harding, G. N. + 6=25484, Hall effect device for measuring magnetic field
+Harding, J. H. 6=20724, Precipitation in stainless steel
Hardy, J. C. + 6=29904, Transitions between T = $\frac{3}{2}$ states
+Hardy, J. C. 6=36357, Nomogram for log ft values
Hardy, J. R. 6=27534, i.r. Absorption in alkali halides
Hardy, K. R. + 6=21890, Backscatter from clear atmosphere
Hardy, L. M. + 6=33272, Resonance production in π^-p at 3.2, 4.2 GeV/c
Hardy, R. J. 6=37268, Lattice thermal conductivity
Hardy, R. J. + 6=37269, Lattice thermal conductivity
+Hardy, W. N. 6=22435, Pulsed n.m.r. single coil circuit
+Hardy, W. N. 6=23716, NMR of adsorbed H$_2$ and HD
+Harel, J. R. P. 6=22268, Loudness of impulsive sounds
Hargreaves, A. + 6=27351, Modified N(z) test for crystal symmetry
Hargreaves, C. M. 6=19358, Retarded dispersion force between metal bodies
+Hargreaves, J. K. 6=25050, Auroral absorption of cosmic noise
+Hargrove, C. K. 6=20287, Fine structure in muonic Pb
+Hargrove, C. K. 6=33739, Measurement of mu-mesic X-rays
+Haridasan, T. M. 6=27498, Molecular model for localised modes in zincblende
+Haridasan, T. M. 6=34295, Localized modes in KBr
+Hariharan, T. A. 6=30174, Mean amplitudes of vibration in hexahalogeno complexes
Hariharan, T. A. 6=32034, Simple sunfollower assembly
+Harker, K. J. 6=25584, Microwave generation in ferrites
Harker, K. J. + 6=31749, Transient spin-wave buildup in ferrites
Harkulich, T. M. + 6=37129, Ferroelectrics of ultrafine particle size. II
Harley, T. J., Jr. + 6=29279, Recognizing patterns in photographs
Harling, O. K. 6=22871, Chopper for neutron spectroscopy
Harling, O. K. 6=30532, Vibration level in liquid H$_2$O
Harlow, F. H. + 6=23576, Large-amplitude free-surface motions
Härm, R. + 6=32183, Red giants of population II. IV
+Harman, C. V. 6=22947, Barometric coefficient of neutron monitor

+Harman, C.V. 6=26185, Barometric coefficients of neutron monitors
Harman, T.C. + 6=25475, Thermomagnetic energy converter
Harman, T.C. 6=28960, Operating characteristics of energy converters
Harman, W.L. 6=24653, SSWM in Permalloy films
Harmatz, B. + 6=29880, Hf and rare-earth activities
Harmelin, M. 6=24914, Thermal decomposition of trihydrated Lu iodide
+Harmony, M.D. 6=36603, N^{14} quadrupole coupling constants in N_2O
+Harms, B. 6=36328, 564 keV state in Te^{122}
+Harmsen, D.M. 6=20114, Double emission of hammer tracks
+Harmsen, D.M. 6=29991, Li^8 emission in K^- interactions in emulsion
+Harney, H.L. 6=33571, Elastic scattering of protons on Cr^{54} and Fe^{56}
Harnik, E. 6=27437, Attenuation of u.s. waves in CdS
Haro, G. 6=32163, Flash stars in stellar aggregates
+Haroche, S. 6=20204, Landi factor of atom
+Haroche, S. 6=26734, Interpretation of magnetic resonances
Haroni, A.A. 6=34692, Magnetization curling
+Harp, E.J. 6=30567, Temperature fluctuations in molten metals
+Harp, R.S. 6=36746, Pulsed transmission in magnetoplasma
+Harpster, J.W. 6=19738, Surface barrier Si detectors
Harrick, N.J. 6=29249, Internal reflection spectrometer
Harrick, N.J. 6=32806, Unipoint multipoint internal reflection
Harrington, D.R. 6=29780, Three-alpha model for C^{12}
+Harrington, H.W. 6=23358, Microwave spectrum of trimethylene sulfide
Harrington, H.W. 6=23359, Out-of-plane bending in trimethylene sulfide
Harrington, J.A. + 6=23274, C_2 and CF oscillator strengths
Harrington, R.E. 6=23880, Anomalous surface heating
Harrington, W.L. + 6=32003, Determination of trace elements in metals
Harris, A. + 6=31345, Microcreep in Sn–Pb(0.001-0.44%)
Harris, A.B. 6=24661, Relaxation in antiferromagnets
+Harris, A.B. 6=24727, Sublattice magnetization in garnets
+Harris, A.K. 6=28450, Geomagnetic disturbances by starfish explosion
Harris, A.M. + 6=28003, Microwave resonance in Gd solid solutions
Harris, B. + 6=23893, Nb alloys at low temperature
+Harris, C.B. 6=33822, NQR coupling constants
Harris, C.C. 6=24047, Monte Carlo model of fracture
Harris, C.M. 6=30481, Absorption of sound in air
+Harris, C.M. 6=35486, Pitch extractor
Harris, D.O. + 6=23358, Microwave spectrum of trimethylene sulfide
Harris, F.E. 6=23284, Potential curve for HeH^+
Harris, F.E. + 6=30167, Integrals in quantum mechanics. II
+Harris, F.E. 6=36624, Hydrogen-bonded systems. IV
Harris, F.S., Jr. + 6=25795, Copying holograms
Harris, G.G. + 6=32391, Sense organs of Xenopus laevis
Harris, G.I. + 6=22981, Angular correlations in $Si^{38}(p, \gamma)P^{31}$
Harris, G.I. + 6=33462, $Si^{29}(p, \gamma)P^{30}$ and P^{30} levels
Harris, G.M. + 6=36958, Ferric ion in tetragonal symmetry
Harris, J. 6=35437, Oscillatory mechanical systems
+Harris, J.A. 6=32008, Neutron activation analysis
Harris, J.D. 6=28867, Masked DL for pitch memory
Harris, J.E. + 6=21044, Faulted loops in Mg and Zn
Harris, J.E. + 6=21188, Precipitate dispersion and creep of MgZr
Harris, J.E. + 6=23945, Lifetime of vacancies
Harris, J.L., Sr. 6=22510, Image evaluation and restoration
Harris, J.S. + 6=25774, Phase in knife-edge diffraction pattern
+Harris, L.P. 6=20317, Absorption cross sections of Cs_2 and K_2
Harris, P. 6=28833, Weak shocks in solids
+Harris, P.M. 6=23833, Crystal structure of para-enriched D
Harris, R.A. + 6=20577, Polymer dynamics
+Harris, R.D. 6=28425, Ionospheric sporadic-E backscatter
Harris, R.E. + 6=28877, i.r. Metal light pipes
+Harris, R.J., Jr. 6=33475, Lifetime of Fe^{57}
Harris, S. 6=34011, Equilibrium in discrete velocity gas
Harris, S.E. + 6=22452, Frequency selective coupling to the FM laser
+Harris, T.J. 6=29217, Digital light deflector
+Harris, W.R. 6=20120, 1.7-MeV anomaly in $C^{12}(p, p)C^{12}$
+Harris-Lowe, R. 6=35516, Isothermal He film below 1°K
Harrison, D.E., Jr. + 6=24011, Spot patterns on Cu crystal
Harrison, F.W. 6=23853, Crystal data for YbFeO
+Harrison, G.R. 6=24577, Magnetic properties of Ca V-substituted garnets
Harrison, L.G. + 6=28222, Reactivity of alkali halides

+Harrison, R.B. 6=25417, λ-Point of ^3He-^4He mixtures by n.m.r
Harrison, R.I. + 6=22403, Hot-carrier microwave detector
+Harrison, R.P. 6=37444, Precipitation hardening in NaCl
+Harrison, S. 6=21434, Semiconductor devices using ion implantation
+Harrison, S. 6=22719, Si junction counters
+Harrison, S.E. 6=21420, Trapping effects in triphenylene
Harrison, S.E. + 6=31528, Conductivity crystal phase change in phthalocyanines
Harrison, W.A. 6=27648, Pressure effect on Fermi surface
Harrison, W.A. 6=28060, Interband optical absorption
+Hart, E. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
+Hart, E.J. 6=30208, Absorption spectrum of hydroxyl radical
+Hart, E.L. 6=33324, Threshold phenomena in $K^- + p \rightarrow \Lambda + \eta$
+Hart, E.L. 6=33353, Quantum numbers of Y^* (1660)
Hart, H.E. + 6=32851, Linear zone plate
+Hart, H.R., Jr. 6=24275, Superconducting Nb_3Al and V_3Si
+Hart, M. 6=32872, X-ray interferometer
Hart, P.J. + 6=25354, Insulator ablation in shock tubes
Hart, R.G. 6=30919, Glass supporting film for electron microscopy
Hart, R.K. 6=27238, Composite Al–Ni films
Harte, J. 6=22634, Ω^- Decay in composite-particle model
+Harte, K.H. 6=35628, Lorentz force
Harte, K.J. 6=24487, Ripple in magnetic films
+Harte, K.J. 6=24545, Relaxation of ansiotropy in Permalloy films
Harte, K.J. + 6=27931, Quadrature flux in magnetic films
+Harteck, P. 6=24930, Photochemical production of C_3O_2 from CO
+Harteck, P. 6=24931, Isotopic enrichment in photochemistry of CO
+Harter, W.T. 6=37122, Growth of $FeSn_2$ on iron single crystals
+Harth, E. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Harth, E. 6=33183, π and K production in $\bar{p}n$ annihilation
Harth, W. + 6=37725, Amplification factor for photoconduction
+Hartill, D. 6=36106, $\bar{p}p$ Elastic scattering
+Harting, D. 6=26132, π^+–π^- Interaction studied in pion–nucleon reactions
+Harting, D. 6=36134, Inelastic ρ^0 production by pions
Hartl, M. + 6=21501, Temperature dependence of photoeffect of ZrO_2
Hartl, M. 6=28963, Metal oxide films in energy conversion
+Hartland, A. 6=23654, Spin-lattice relaxation in liquid H
Hartle, J.B. + 6=33000, Inelastic Levinson's theorem
+Hartle, R.E. 6=22103, Model of wind
Hartley, B.M. + 6=24203, Electron losses in rubidium
Hartley, C.S. 6=31174, Dissociation of dislocations in metals
Hartley, C.S. 6=31175, Dislocation reactions in b.c.c. structures
Hartley, S. 6=37451, Strain-ageing in Ta
Hartman, C.W. 6=20496, Stability in mirror and minimum-B systems
+Hartman, P. 6=31641, Electron emission
Hartman, P.L. 6=35812, Optics of solids in vacuum u.v.
Hartman, R.D. 6=35359, Use of computers
Hartman, R.L. 6=22157, Bernoulli's law demonstrator
Hartman, T.E. + 6=24368, Electrical conduction through SiO films
Hartmann, B. + 6=32753, Laser lines from CO_2 in 11-18μ region
Hartmann, H. 6=28067, Dielectric susceptibility of anharmonic crystal
+Hartmann, W. 6=30123, HFS of $3^2P_{3/2}$ state of Na
Hartmann, W.K. 6=32298, Early lunar cratering
Hartmann-Boutron, F. 6=36988, Fe^{++} in Fe_2GeO_4
Hartnagel, H. 6=31490, Surface conductivity of semiconductors
Hartnagel, H.L. 6=22343, Tubular electron beam
+Hartung, R.W. 6=29721, Parity of Y_1^*(1660) by production model
Hartunian, R.A. + 6=24907, Shock tube for reaction rate studies
+Hartwig, C.P. 6=24658, Spin waves under pumping
+Hartwig, G. 6=36090, e–p and e–d scattering
Hartwig, M. + 6=32668, Amplification in photomultipliers
+Hartwig, S. 6=35021, Isotopes as air-mass indicators
+Hartwig, W.H. 6=35428, RF fields in superconductors
Hartwig, W.H. + 6=37694, Dielectric dissipation measurement < 7.2°K
+Hartz, T.R. 6=32130, Alouette II satellite
Haruta, K. + 6=24035, Strain in metal films on quartz
Harvey, A.B. + 6=33812, Spectrum of methaneselenol
Harvey, A.B. + 6=23353, Spectrum of methyl arsine
Harvey, A.L. 6=28745, Gravitation theories and equivalence principle
Harvey, B.G. + 6=26625, Scattering of alpha particles by C^{12}, C^{13}, N^{14}, N^{15}, O^{16}, and O^{18}
+Harvey, B.G. 6=26630, Scattering of alpha particles by Cr^{52}, Cr^{53}, and V^{51}
+Harvey, J.A. 6=26586, Neutron resonances in W^{184}

Harvey, J. W. + 6=23102, Thermal-n fission of Th^{229}
+Harvey, N. P. 6=22723, Lithium drift detectors
+Harvey, R. L. 6=21625, Microwave properties of ferrites
+Harvey, R. R. 6=33556, Photoneutron cross sections of Pr^{141} and I^{127}
Harwit, M. 6=28640, Long and short period comets
Hasanov, L. S. 6=31491, Surface properties of semiconductors
+Hase, N. 6=30873, Pure CdS grown from melt
Hasebe, K. + 6=36145, Polarization in pion–nucleon scattering
+Hasegawa, A. 6=20486, Ion cyclotron instabilities in beam-plasma system
+Hasegawa, H. 6=26252, Muon-rich extensive air showers
Hasegawa, H. + 6=26254, Extensive air showers
+Hasegawa, H. 6=26263, Fine structure of air shower cores
+Hasegawa, H. 6=26273, Primary cosmic rays
+Hasegawa, H. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
+Hasegawa, H. 6=26400, Variation of C^{14} in atmosphere
+Hasegawa, H. 6=28561, Origin of extragalactic cosmic rays
+Hasegawa, M. 6=20682, Electrical resitivity of C. III
+Hasegawa, S. 6=19951, High energy jet showers. I
Hasegawa, S. + 6=19952, High energy jet showers. II
+Hasegawa, S. 6=19953-4, High energy jet showers. III-IV
Hasegawa, S. + 6=26243, Analyses of cosmic ray jets
+Hasegawa, S. 6=29754, Observation of gamma rays on Mt Norikura
+Hasegawa, T. 6=35677, Diffraction by knife edge
Haser, L. 6=28620, Intensity distribution in cometary head
+Hashi, T. 6=21753, Rb optical pumping
+Hashimoto, F. 6=27493, Binding between Cd or In and vacancy in Al alloys
Hashimoto, H. + 6=21060, Electron microscopy of stacking faults
+Hashimov, F. R. 6=20722, Martensite in deformed austenite
+Hashizume, S. 6=35858, High resolution i.r. spectroscopy
Hasiguti, R. R. 6=31139, Vacancy-impurity binding energy in Al
+Haskell, G. P. 6=35633, Superconducting focusing systems
Haskell, H. B. + 6=22383, Gun for ion beams
Hasker, J. 6=25530, Beam-current characteristic of electron guns
Hasker, J. 6=28916, Lens action and lens defects in oscilloscope tubes
+Haskin, L. 6=30021, Isomer ratios for K$^{41}(\alpha, n)^{44,44m}$ Sc and Mn$^{55}(\alpha, n)^{58,58m}$ Co
Haslett, R. W. G. 6=22527, Image converter tube 1.20 Mc/s
+Hassan, G. A. 6=31283, Effect of precipitates on strength of Al
Hassan, M. Y. M. + 6=20000, Deformations of odd-mass nuclei
+Hassan, M. Y. M. 6=26411, Hard core nucleon system
+Hasse, J. 6=27721, Superconductivity of In and Tl
+Hasse, J. 6=34552, Superconductivity of Hg
+Hasselgren, A. 6=20124, Inelastic scattering of protons
Hasselmann, K. 6=19190, Wave–wave scattering
+Hasted, J. B. 6=26862, Resonances in e scattering by molecules
+Hasted, J. B. 6=33894, Electron collisions with positive ions
+Hastings, L. 6=21823, Ionoluminescence of Zn$_2$SiO$_4$:Mn
Hasty, T. E. + 6=21382, Oscillations in epitaxial GaAs
Hata, N. + 6=23404, H$_2$–O$_2$ discharges. I
Hatakeyama, H. 6=35048, Atmospheric electricity in Far East
+Hatanaka, I. 6=35918, Modulation transfer of color films
Hatano, A. + 6=26057, Positron annihilation in electron gases
Hatch, A. J. 6=29530, Multipacting in particle accelerators
+Hatch, E. N. 6=29875, 87 and 105 keV levels in Gd^{155}
+Hatch, E. N. 6=29879, Lifetimes in Tm^{169} and Lu^{175}
Hatch, K. F. 6=22743, Nuclear pulse amplifier
+Hatcher, R. D. 6=32851, Linear zone plate
+Hategan, C. 6=20122, Proton polarization from scattering on Mg^{24}
+Haţegan, C. 6=29961, Li^7(p, α)He^4 with polarized protons
Hatfield, W. B. 6=21592, Domain wall velocities
Hatori, T. + 6=26923, Velocity of ions in plasma
+Hatsopoulos, G. N. 6=31625, Work function of Re
Hatt, B. A. 6=27234, Transformations in U–Zr alloy
Hatta, I. 6=27844, Domain reversal in NaNO$_2$
Hatta, I. + 6=37701, Dielectric relaxation in NaNO$_2$
+Hatta, Y. 6=30309, Standing waves in r.f. discharge
+Hatta, Y. 6=30439, Instability of plasma systems
+Hatta, Y. 6=33947, Instability of three-component plasma system
Hattersley, B. + 6=34184, Constitution of austenitic steels
+Hatton, C. J. 6=22947, Barometric coefficient of neutron monitor
+Hatton, C. J. 6=26185, Barometric coefficients of neutron monitors
Hatton, C. J. + 6=26371, Variation during solar cycle
+Hatton, J. 6=25417, λ-Point of He^3–He^4 mixtures by n.m.r.
+Hatton, J. 6=35513, Nuclear susceptibility of liquid He^3
+Hatton, J. 6=35581, Relaxation processes in solid He^3
Hattori, M. + 6=24572, Ising models of ferrimagnetism
Hattori, M. 6=24573, Ising spin models of ferrimagnetism
Hattori, S. + 6=21746, V bands in KCl:I crystal
+Hattori, S. 6=29118, Magnetic resonances in microwave discharges
+Hattori, Y. 6=28949, MHD generator with electrodes
+Haubenreisser, W. 6=37795, Ferromagnetism of films. II
+Haubenreisser, W. 6=37823, Spin wave parallel pumping
Hauchecorne, G. + 6=36878, Propagation of intense light
+Hauck, H. 6=34423, Irradiation behaviour of Ni–Cr–Fe
+Hauck, H. J. 6=21206, Embrittlement of Cr–Ni steels and Ni alloys
Haufe, G. 6=22354, Electrostatic lens
Haug, A. 6=27655, Excitons interacting with phonons and impurities
Haug, H. 6=32763-4, Multimode laser models. I-II
+Haug, R. 6=30441, Study of Cs plasma
+Haug, U. 6=28309, Atmospheric extinction measurements
+Haug, U. 6=32202, UBV photometry of standard stars
Hauge, E. H. + 6=30455, Fluids with weak long-range forces
+Haught, A. F. 6=26886, Loss processes in optical gas breakdown
+Hauk, V. 6=24071, Internal stresses in Cu–Fe
+Hauk, V. 6=31290, Internal stresses in Al alloys and Fe
Haul, R. + 6=30831-2, Absorption kinetics. I-II
+Haulk, H. 6=24111, Embrittlement of steels and Ni alloys by (n, α)
Haumann, J. + 6=22864, Synchronization of multiple chopper
Haungs, G. 6=33199-200, Neutron transport equation. I-II
Haupt, J. + 6=20364, Relaxation in organic radicals
+Haupt, W. 6=36072, Chance-coincidence, pile-up and summation
Hauptman, H. 6=27345, Equivalence of structure invariants
+Hauptman, M. H. 6=32835, Littrow prism spectrometers
Haus, H. A. 6=19560, Trapped light beam
+Haus, H. A. 6=36811, Hamilton's principle for electromagnetic fluids
+Hause, C. D. 6=20339, Magnetic rotation spectra of NO
Hauser, E. R. + 6=34225, Nucleation of inorganic crystals
Hauser, J. J. 6=31484, Tunneling in superimposed films
Hauser, U. + 6=36393, 0.5 MeV γ-ray scattering
Hausman, H. J. + 6=33609, Si^{28}(d, pγ)Si^{29} angular correlations
Hausmann, A. 6=21659, Electron spin resonance in alkali halide crystals with sulphur and selenium admixtures
Hausmann, K. 6=29321, Perturbation theory of bunched states
Hausser, K. H. + 6=20362, NMR of organic free radicals
Häusser, O. + 6=36284, Positive parity states in N^{15}
Hausser, R. + 6=28040, Free induction n.m.r.-signals in solids
+Hautducoeur, A. 6=22311, Varactor diodes as white noise
Havas, P. 6=32641, Hertz's "derivation" of Maxwell's equations
Havas, P. 6=32901, Zero rest mass particles
Havel, V. + 6=21215, Cause of brittle fracture in W
Havrȳlyuk, V. M. 6=37485, Scattering of conductivity electrons
Haward, R. N. 6=23597, Modified van der Waals equation for liquids
+Hawgood, D. 6=32438, Electropneumatic transducer
Hawk, C. E. 6=27077, Measuring small flows
Hawkes, P. W. 6=19364, Aberrations of quadrupole systems
Hawkes, P. W. 6=22349, Aberrations in electron optics
Hawkes, P. W. 6=29005, Cylindrical electron lenses
Hawkes, P. W. 6=32662, Cylindrical electron lenses
Hawking, S. W. + 6=25109, He production in anisotropic big-bang
Hawking, S. W. 6=32133, Perturbations of expanding universe
Hawking, S. W. 6=35256, Singularities in the universe
Hawkins, C. J. B. 6=26156, Decay $K_2^0 \to \pi^+\pi^-\pi^0$
+Haworth, C. W. 6=34162, Solid-solubility limits in Cu–Co system
+Haworth, F. E. 6=25217-18, Optical pumping of Rb atoms. I-II
Hawtin, P. + 6=37911, C, heats of combustion
+Hay, J. E. 6=22253, Particle velocity in detonating gases
+Hay, W. D. 6=19972, Coulomb energy differences in 1p-shell
+Hayakawa, H. 6=34480, Electronic structure of Ni$_3$Fe and Ni$_3$Mn
Hayakawa, H. + 6=34586, Acoustoelectric oscillation in GaAs
+Hayakawa, H. 6=34587, GaAs under acoustoelectric oscillation
+Hayakawa, K. 6=20890, Slow electron diffraction apparatus
+Hayakawa, K. 6=20906, Electron diffraction by crystals
+Hayakawa, K. 6=34283, Slow electron diffraction
Hayakawa, S. + 6=22935, High energy gamma-rays in atmosphere
Hayakawa, S. + 6=28498, Spectrum of galactic X-rays
Hayakawa, S. + 6=28504, Acceleration of cosmic ray electrons
Hayakawa, S. 6=29746, Very high energy phenomena
+Hayakawa, S. 6=30361, Rotating plasma in crossed field
+Hayakawa, S. 6=36145, Polarization in pion–nucleon scattering
+Hayami, H. 6=25668, Pulsed Nd^{3+} glass laser
Hayashi, C. + 6=25124, Evolution of population II stars

yashi, K. 6=19715, Vertex zeros and Levinson's theorem
Hayashi, N. 6=27934, Composite magnetic films
yashi, R. 6=25617, Cross relaxation rutile maser
yashi, S. 6=26846, Spectra of planar molecules
yashi, S. + 6=28949, MHD generator with electrodes
yashi, S. + 6=30418, Oscillation of bounded plasma
yashi, T. + 6=19685, Non-leptonic weak interaction
yashi, T. + 6=25856, 3*-Plet model of elementary particles
yashi, Y. + 6=28018, Optical detection of e.s.r. of Eu^{++} in CaF$_2$
yashi, Y. 6=29098, EM fields for cylinders with slots
ybron, R. M. 6=20111, Inelastic scattering of protons
Hayden, H. C. 6=20401, Ionization for neutral-neutral collisions
ydl, W. H. 6=27771, Spatial modulation of CdS
yek, S. 6=32514, Vibration of spherical shell
yes, E. F. + 6=30181, Energy differences for HeH$^+$
Hayes, M. W. 6=31990, Polymerization in a glow discharge
Hayes, R. E. 6=34642, Current oscillations in cadmium sulfide
yes, W. + 6=34372, X-irradiation KCl:H and NaCl:H
Haygarth, J. C. 6=34978, Galvanic solid-state cells
Haygood, J. D. 6=23550, Cryopumping
yhurst, A. 6=37421, High-temperature creep
ymann, P. + 6=34945, Oxidation of iron surfaces
yward, A. T. J. 6=30655, Growth of ice tubes
yward, J. 6=29837, First excited state of O^{16}
Hazard, C. 6=28545, Lunar occultation of Crab nebula
zard, C. + 6=32289, Radio source 3C273
Hazen, E. E. 6=23643, EPR of solutions of Eu in NH$_3$
Hazen, W. 6=26276, BASJE angle correlation
eacock, R. R. 6=28446, Summertime micropulsation band
Head, M. R. 6=33974, Turbulent boundary layer
Head, R. B. 6=28149, Crystalloluminescence
eal, G. R. 6=25229, Control for vacuum balance
Healey, D. C. 6=33455, N^{14} levels lifetimes
Healy, G. W. 6=30652, High-speed calorimetry
ealy, T. W. + 6=34973, Surface properties of MnO$_2$
Hearn, A. C. 6=22824, Nucleon magnetic moments
earn, A. C. + 6=22844, Proton Compton scattering
earn, A. G. + 6=23157, Intensity of lines from H-like ions
earn, C. J. 6=24137, Photoexcited carriers in semiconductors
Hearst, J. E. 6=20577, Polymer dynamics
Heasley, J. H. 6=31094, Binary diffusion in ceramics
eath, D. F. + 6=31884, Space effects on optical materials
Heath, D. F. 6=35841, Proportional records from spectrophotometers
Heath, D. F. 6=35851, High resolution vacuum spectrograph
eaton, J. W. 6=24243, Superconductors
eavens, O. S. + 6=22521, Broad-band reflecting multilayers
ebecker, Ch. + 6=20903, Structure of Na$_2$SnF$_6$
eber, J. + 6=31930, Fluorescence lifetimes of salts of Eu and Tb
Hebermehl, G. 6=20627, Spectral extrinction and scattering of Mie particles
Hébert, J. 6=29993, (3, 3) Resonance in nucleus
echt, A. M. + 6=28053, Adsorbed water n.m.r. in clay
echt, G. J. + 6=25793, High-speed stroboscopic photography
Hechtl, E. 6=20283, Inhomogeneous field isotope separator
ecker, M. H. L. + 6=25382, Reaction time in intelligibility tests
Heckman, H. H. 6=22098, p Temperatures in solar wind
eckman, H. H. + 6=28385, Effective atmospheric losses for protons
Heckscher, F. 6=21189, Slip in Hg single crystals
Heckscher, F. 6=27267, Crystalline Hg deformation twinning
edelman, S. + 6=29245, Comparison spectroradiometer
Hedeman, E. R. 6=32384, Related flares
édervári, P. 6=32018, Earth's seismicity. IV
edgcock, F. T. + 6=37723, Magnetic scattering in dilute metals
edgecock, P. C. 6=26199, Simulating cosmic ray threshold
edin, R. A. + 6=26005, Computer representation of synchrotron
Hedin, R. A. 6=26006, Ring magnet of synchrotron
edvall, J. A. 6=38000, Accurate information from materials
Heeger, A. J. 6=24219, Dilute solutions of Ni in Be
Heeger, A. J. 6=24731, Mn^{55} n.m.r. in Mn$_3$O$_4$
Heeger, A. J. 6=24732, Mn^{55} spin-lattice relaxation in MnFe$_2$O$_4$
eeger, D. + 6=27687, Release of stored energy and resistivity charge in Cu
eeks, J. S. 6=21377, Gunn effect devices
Heeren, U. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
Heeren, U. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Hefferlin, R. 6=20388, Temperature and self-absorption in Cr arc
efferlin, R. 6=35924, Angle-limiting stop in signal vividness
egedüs, F. 6=33668, Measurement of neutron flux

+Hehemann, R. F. 6=23724, Alloy formation in sintered W-Re
Hehemann, R. F. + 6=34340, Chemical diffusion in Nb–W system
Hehenkamp, T. 6=31096, Diffusion of C in Co
Heicklen, J. 6=23252, Vibrational frequencies of molecules and force constants. II
+Heidam, Z. 6=31039, Attenuation of 3 Gc/s sound waves in ZnO
Heidmann, J. 6=32286, Quasar evolution
+Heidmann, J. 6=37995, Nançay radiotelescope
+Heidmann, N. 6=37995, Nançay radiotelescope
Heijboer, J. 6=24121, Mechanical properties and molecular structure of polymers
+Heijligers, H. J. M. 6=36929, Phase diagram of system Ga-S
Heil, H. + 6=20406, Cs ionization cross section
Heiland, G. + 6=31592, Pyroelectricity of ZnO
Heilig, K. 6=27273, Shaping of crystals by etching
Heilmann, G. 6=34351, Intensity measurements in ultramicroscopy
+Heilmeier, G. H. 6=31547, Ferroelectric field effect device
+Heilos, L. J. 6=22469, Hysteresis in He–Ne laser
+Heilscher, F. H. 6=27818, Thermal noise in MOS transistors
Heimann, J. H. + 6=24109, Elastic waves in shells
Heims, S. P. 6=30534, Ising-model of liquid mixtures
+Hein, F. 6=37914, Dynamics of Ge-electrolyte interface. II
+Hein, R. A. 6=34706, Magnetism of ZrZn$_2$, 120-0.1°K
Heine, V. + 6=21227, Many-body effects in electron scattering
Heine, V. 6=23938, Local charge neutrality in semiconductors
Heine, V. 6=23979, Dislocations in semiconductors
+Heine, V. 6=33677, Pseudopotentials of atoms
Heine, V. 6=34467, Model potential in metals
Heine, V. 6=37501, Calculation of band structures
Heinecke, U. + 6=31756, Magneti reversal of Sr ferrite magnets
+Heinen, F. J. 6=31982, Flame properties
+Heinlein, W. 6=22492, Modes of ruby laser
Heinrich, B. + 6=34731, Temperature dependence of f.m.r. linewidth of Fe
+Heinrich, H. 6=22379, Modulation transfer function
+Heintz, K. O. 6=35004, Downhole gravity meter
+Heinz, O. 6=22383, Gun for ion beams
+Heinz, R. M. 6=19833, p-d Elastic scattering
+Heinz, R. M. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Heinz, R. M. 6=36148, New evidence for sigma meson
Heinze, H. E. + 6=23647, Rotational and translational n.m.r.
Heinzel, W. 6=24451, Magnetic hysteresis in superconductors
Heinzelmann, G. + 6=26417, Nuclear quadrupole moment of Cs^{134}
+Heirtzler, J. R. 6=25100, Geomagnetic micropulsations
Heirwegh, K. P. M. 6=34115, Errors in extinction measurements
Heisenberg, W. 6=25840, Particles as collective stationary states
+Heiser, C. 6=29869, Excited isomeric state
Heisig, U. 6=20800, Electronic etching of micro-images
+Heiskanen, K. 6=37165, Modifications II and III of NH$_4$Br
+Heiss, D. 6=29669, Calculation of amplitude in π-N-scattering
+Heitanen. 6=30867, Crystal morphology in evaporation
Heitkamp, N. D. 6=26775, Hindered internal rotation
+Hejduk, J. 6=31920, Fine structure of AlN:Mn luminescence
Hejtmanek, H. 6=26651, Time-dependent reactor transport
Helberg, H. W. + 6=28919, Measurement of ϵ and μ
Helder, J. C. + 6=19922, Hyperon-nucleon interaction and F/(F+D) ratio
Helfand, E. + 6=23788, Zone refining equation
Helfand, E. + 6=27704-5, Superconducting critical field, H_{c2}. II–III
Helfrich, W. + 6=21418, Volume-controlled current in anthracene
Helholtz, J. + 6=23119, Fast spectrum and fission
Hellenthal, W. + 6=31325, Magnetoresistance measurements of recovery
+Hellenthal, W. 6=37056, Recovery processes in Ni films
+Heller, G. S. 6=24668, Uniaxial antiferromagnetic powders
Heller, J. P. 6=20664, Miscible fluids
Heller, L. + 6=19829, Applications of dispersion relation
Heller, P. 6=24627, Critical phenomena in MnF$_2$. I
+Heller, Z. H. 6=31937, Direct $^2T_1$–^2E phonon relaxation in ruby
+Hellman, R. P. 6=28863, Loudness summation by impaired ears
Hellman, W. S. + 6=29335, Relativistic fields
Hellwege, K. H. + 6=28033, Paramagnetic relaxation in Tb ethyl sulphate
+Hellwege, K. H. 6=31930, Fluorescence lifetimes of salts of Eu and Tb
Helm, J. W. 6=24084, Radiation-effects in graphite
+Helman, J. 6=34460, Energy spectrum of electron band
Helman, J. S. + 6=27132, Dielectric constant of liquid metals
Helmer, J. C. 6=19373, Intensity of electron beams
+Helmholz, A. C. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
Helmken, H. F. + 6=22008, Detector for gamma-ray astronomy
+Helmreich, D. 6=37295, Diffusion of O^{18} in ice

Helstrom, C.W. 6=19575, Image luminance and ray tracing
+Helstrom, C.W. 6=25012, Theory of ball lightning
Hemilä, S.O. + 6=21497, Photoconductivity in Se
Hemingway, J.D. + 6=20147, Al^{27}(n, a) and Fe^{56}(n, p) for 14 MeV by an absolute method
+Hemmendinger, H. 6=32801, Color prediction
Hemment, P.L.F. + 6=27487, Electron microscopy of n-irradiated Si
Hemment, P.L.F. 6=31533, Non-rectifying contact to n-Si
+Hemmer, P.C. 6=30455, Fluids with weak long-range forces
Hemphill, R.B. + 6=24684, Spin-lattice interaction in ruby
Hemphill, R.B. 6=34307, US attenuation in ZnO
Henck, R. + 6=37476, Drift rate and precipitation of Li in Ge
+Hendee, C.F. 6=35640, Continuous channel electron multiplier
+Hendel, A. 6=26276, BASJE angle correlation
Hendershot, W.B., III. 6=25507, Wideband recording with h.f. bias
Henderson, B. + 6=27538, F-centre production in MgO
Henderson, B. 6=31226, F-centre pairs in MgO
+Henderson, B. 6=34847, Zero-phonon lines in MgO
+Henderson, B. 6=37430, Heat treatment and deformation of MgO
Henderson, D. + 6=23512, Radial distribution function of fluid
+Henderson, D. 6=24996, Infrared radiative cooling rates
+Henderson, D. 6=25323, Fifth virial coefficients for hard spheres
Henderson, D. + 6=28872, Examination of binaural interaction
+Henderson, D. 6=30477, Quantum corrections to the third and fourth virial coefficients
+Henderson, G. 6=35880, Scanning Fabry-Perot interferometer
Henderson, J.R. 6=23348, $^1A_2 \leftarrow {}^1A_1$ Transition of formaldehyde
Henderson, J.R. + 6=25642, Chemical pumping through thermal decomposition
+Henderson, J.R. 6=34830, Energy levels of Er_2O_3 crystal
Henderson, L.F. 6=30466, Arithmetic and geometric means in gas dynamics
Hendrick, L.D. + 6=22948, Cosmic-ray neutrons near earth
+Hendrick, W.G. 6=33899, Swarm determination in ethylene
+Hendricks, T. 6=33301, $\rho\pi$-Resonances
+Hendrickson, A.A. 6=31343, Strength of Ta–Nb single crystals
+Hendrie, D.L. 6=26630, Scattering of alpha particles by Cr^{52}, Cr^{53}, and V^{51}
Hendry, A.W. 6=29408, Quark-antiquark system
Henebry, W.M. + 6=25969, Time-to-amplitude converter
+Heng Een Kyn. 6=33210, Slow pulses in n detector
+Henin, F. 6=22603, Elementary particles in classical electrodynamics
+Henisch, H.K. 6=29507, Photo-stimulated radiation dosimetry
Henisch, H.K. + 6=31395, Semiconductor cleavage surfaces
+Henkel, H.J. 6=25662, GaAs laser diodes
Henkel, O. 6=27936, Magnetically hard compacted particles
+Henley, E.M. 6=19869, Σ -Neutron interaction
Henley, E.M. + 6=19686, Tests of T invariance in e.m. transitions
Henley, E.M. + 6=36387, J dependence of direct reaction cross-sections
Henneberg, P. 6=26172, Stripping cross section for He_4(d, p)He_5
Henneberger, W.C. + 6=22464, Pulses by laser length variation
Hennel, J.W. + 6=27145, p Spin-lattice relaxation in liquid NH_3
+Hennequin, J.F. 6=31654, Cu and Al ion emission
+Hennes, J.P. 6=35860, UV image converter
+Hennessy, J. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Hennig, K. + 6=30718, Mössbauer investigations on Co^{57}-doped AgCl
+Henning, G.N 6=36601, Faraday effect in $Fe(CN)_6^{3-}$
Henning, J.C.M. + 6=24697, ESR of Mn^{2+} in Cs_3ZnCl_5
Henning, J.J. 6=29382, Vertex function of unstable particles
Henning, W. + 6=36338, K=$\frac{1}{2}$ rotational band of Yb^{171}
+Henninger, Y. 6=21716, i.r. Spectra of Cu halides
+Hénon, G. 6=22541, Device for orienting fringes
Henon, M. 6=22012, Restricted 3-body problem. III
Henon, M. 6=32165, Monte-Carlo method in stellar dynamics
Henoux, J.C. 6=32351, b Triplet of Mg
+Henri, V.P. 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
+Henri, V.P. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 6.0 GeV/c
+Henri, V.P. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Henri, V.P. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
Henriksson, B. + 6=24142, Annealing of γ-irradiated Ge
Henrion, W. 6=21755, Double band in Se
+Henry, A. 6=33760, Emission of ammonia gas
+Henry, L. 6=20859, Electron diffraction contrasts
Henry, L. 6=26770, Vibration–rotation interaction
+Henry, L. 6=30963, Electron scattering by crystalline lattices
+Henry, L. 6=33760, Emission of ammonia gas
+Henry, R.J.W. 6=26746, e Scattering by atoms with $2p^q$ and $3p^q$ configurations
Henry, R.J.W. 6=26908, Photoionization cross sections
+Henry, R.J.W. 6=30271, Rotational excitation of H_2 and D_2
Henry, W.A. + 6=35235, Planetary radiation simulation
+Hense, U. 6=28428, Cosmic noise absorption in F-region
+Hensel, F. 6=27040, Metallic conductance of supercritical Hg gas
Hensel, J.C. 6=27667, Cyclotron resonance of holes in Ge
+Hensley, E.B. 6=27877, Thermionic emission from Ba telluride
Henssen, H. 6=26661, Resonance absorption in heterogeneous media
Hepp, K. 6=29328, Proof of Bogoliubov–Parasiuk theorem
Hepp, K 6=33014, Analyticity and cluster decomposition of S-matrix
+Hepp, V. 6=26166, Inelastic Σ^-p-interactions
+Hepp, V. 6=26167, Σp-Scattering at low momenta
+Hepp, V. 6=33358, Mass differences of Σ hyperons
+Hepp, V. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
+Heppke, G. 6=26713, Scattering of light on Cu and Ag atoms
+Herber, R.H. 6=34152, Nuclear quadrupole interactions in Sn^{119}
+Herber, R.H. 6=36976, Mössbauer spectrometer
+Herbjørnsen, O.H. 6=23987, Thermal etching on Al
+Herder, T.H. 6=31506, Impurity conduction in Ge and Si
+Hereford, F.L. 6=35567, Anomalous scintillation in He II
Hergenrother, K.M. + 6=32768, Power from GaAs lasers at 77°K
Hering, W.R. + 6=30011, Coulomb-pickup on Pb^{208}
+Hering, W.R. 6=33615, Bound nucleon wave functions in Pb^{208}(d, p)Pb^{209}
Herman, D.S. + 6=21296, Electrical conduction between metallic microparticles
+Herman, H. 6=30912, Comments on vacancy pump
+Herman, H. 6=31141, Fatigue–generation of vacancies
Herman, J.R. 6=28431, Ionospheric F-region irregularities
Herman, L. 6=30299, Growth of C particles in electric discharge
+Herman, M. 6=30849, Preferred orientation of Be sheet
+Herman, R. 6=19982, $Ca^{40,44,48}$ charge distributions
+Herman, R.M. 6=23292, Rotational constant of H_2
Herman, R.M. + 6=26781, Energy shifts in diatomic molecules
Hermann, A.M. 6=37651, Hall effect of I
Hermann, R. 6=22622, Group representation and creation operators
+Hermans, J.J. 6=36646, Intermolecular potential function
+Hermans, L.J.F. 6=26861, H isotopes and ortho and para modifications
+Hermans, L.J.F. 6=36828, Polarizabilities of ortho- and para-H
Hermant, M.E. 6=24043, Cold-work peak relaxation
Hermoch, V. + 6=36683, Arcs in magnetic fields
+Hernández, R. 6=27980, London–Pippard type of equation in antiferromagnetism
Herndon, R.C. + 6=36238, Analysis of ${}_{\Lambda}Be^9$ and ${}_{\Lambda}C^{13}$
Heroux, L. + 6=37759, Photoelectric yields of LiF and CsI in the xuv
+Herpin, A. 6=24582, Magnetization of HoFe garnet at 4.2°K
+Herpin, A.G. 6=24624, Antiferromagnetism of spinel $MnGa_2O_4$
+Herqin, P. 6=27390, Crystalline structure of Haidingerite
+Herr, W. 6=21812, Thermoluminescence of doped NaCl
+Herraez, M.A. 6=23955, Deformation of graphite lattices by interstitial C
Herranz, J. + 6=26774, Structure of i.r. band of XY_4 molecules
Herranz, J. + 6=26833, ν_2 Band of CH_4 and CD_4
Herranz, J. + 6=30158, Vibrational force constants
Herrick, R.B. + 6=32062, Interferometry through turbulent atmosphere
+Herring, A.P. 6=34973, Surface properties of MnO_2
Herring, C. 6=24454, Exchange coupling in transition metals
Herring, C. + 6=24509, High-field susceptibilities of Fe and Ni
+Herring, F.G. 6=30255, ESR of X-irradiated KH_2AsO_4
Herriott, D.R. 6=25764, Multiple-beam interference fringes
Herrmann, D. 6=33116, Calibration techniques for β-dosimeters
+Herrmann, G. 6=25339, Forced motions of cylinder
+Herrmann, G.F. 6=20444, Wave-plasma interactions
Herrmann, G.F. + 6=24765, Crystal field for Ce^{3+} and Yb^{3+} in garnets
Herrmann, H. + 6=24019, Penetration of Kr ions in W crystals
Herrmann, K.H. + 6=22364, Object stage cooling for Elmiskop I
+Herrnegger, F. 6=25550, Unsteady potential m.h.d. flow
+Herron, R.W., Jr. 6=25791, Hologram from moving target
Herron, T.J. + 6=25100, Geomagnetic micropulsations
Hersch, J. 6=35441, Vibrating membranes on "trilateral"
+Herschbach, D.R. 6=23380, Chemiluminescence in molecular beams

Hersh, H. N. 6=24000, Colour centres in KI

ersh, H. N. 6=34367, Colour centres in alkali halides

Hershinger, L. W. 6=24227, Annealing of gold films

Herskind, B. 6=36336, (d, p) and (d, t) Studies of Yb

erskovitz, S. B. 6=19177, Simple interferometric manometer

ersping, A. 6=27824, Dielectric constant in solids

Herzberg, L. 6=28438, Ionospheric cyclotron harmonic

erzberg, L. 6=28459, Unpredicted motion of Alouette I

erzenberg, C. L. + 6=27197, Mössbauer measurements in Fe-minerals

erzberger, M. 6=35790, Correction of optical systems

erzenstein, M. E. + 6=32290, Quasar nuclei gravitational collapse

erzenstein, M. E. 6=35266, Gravitational collapse

erzog, A. H. 6=31933, GaAs electroluminescent diodes

Herzog, G. 6=31923, Thermoluminescence of borate phosphors. I-II

Herzog, G. 6=31927, Thermoluminescence of CaO–Pr

Hesketh, M. C. 6=37407, Rupture of sintered alumina

esketh, R. V. + 6=23726, Mixed vacancy and interstitial precipitates

esketh, R. V. + 6=27514, Thermal annealing of copper

esketh, R. V. 6=34410, Stress–strain relationship of graphite

ess, G. B. + 6=35542, He II in rotating cylinder

Hess, R. 6=33528, $\beta-\gamma$ Disintegration of Re^{188}

Hess, R. I 6=33272, Resonance production in π^-p at 3.2, 4.2 GeV/c

Hess, W. 6=26990, Cyclotron radiation from plasma

ess, W. N. + 6=28386, Protons trapped by geomagnetic field

ess, W. N. 6=35132, n Albedo decay source

ess, W. N. 6=35138, Outer zone protons

ess, W. N. 6=35154, Artificial radiation belt

Hess, 6=23701, Debye-Waller-factor and Mössbauer-thermal-shift I

Hesse, E. 6=19769, Pulse device for Van de Graaff

Hessel, A. 6=29084, Surface waves in stratified media

Hesselink, J. 6=20059, Monitor for X and gamma rays

Hesselmann, I. A. M. 6=21652, Electron resonance of mesitylene

Hetherington, A. 6=22486, Gain in GaAs laser structures

Hetherington, J. S. 6=31271, Apparatus for creep under vacuum

Heubner, U. 6=30760, Precipitation in Cu–Ni–Si

euer, A. H. 6=21071, Deformation twinning in corundum

euer, A. H. + 6=37410, Annealing and strength of corundum

euer, K. + 6=30238, Electron resonance spectra of K$_3$[Cr(CN)$_5$NO]

Heuer, W. 6=26155, Interference of K$_S$ and K$_L$ in the $\pi^+\pi^-$ decay modes

euer, W. 6=29907, L/K capture ratio of Cr^{51}

eughebaert, J. + 6=29521, Projector for bubble chamber picture

Heughebaert, J. 6=33333, $K^+p \rightarrow K^+p\pi^+\pi^-$ at 3.5 GeV/c

Heuman, R. W. 6=22562, Hologram illumination with flashlight

eumann, Th. + 6=23925, Diffusion of H$_2$ and D$_2$ into Fe

eumann, Th. + 6=31103, Diffusion and vacancies in Ni–Sb

eusch, C. A. + 6=22807, Electron and photon energy measurements

eusch, C. A. + 6=36066, Photoproduction of eta mesons

eusinkveld, W. A. 6=22275, Thermodynamic and practical temperature scale

evesi, J. + 6=27119, Spectra in luminescent solutions

evesi, J. + 6=27123, Electronic spectra of dye solutions

evesi, J. 6=34092, Quenched fluorescent solutions

Hevezi, J. M. 6=36116, Polarization of n scattered from He^3

ewish, A. + 6=22093, Irregularities in interplanetary medium

ewett, C. A. + 6=32402, Physics curriculum

Hewitt, E. W. 6=24907, Shock tube for reaction rate studies

ewitt, M. H. 6=35663, Polarisation, cross section, and Stokes parameters

Hewitt, R. R. 6=24714, Nuclear magnetic resonance in Bi

Hewka, P. V. 6=22982, Level structure of Ar^{37} and Ar^{41}

ewson-Browne, R. C. + 6=36736, Line currents enveloped by a stratified corpuscular flux

Hexter, R. M. 6=34980, Rapid-scan i.r. spectrometer

eydenreich, J. + 6=19389, Resolution test photographs

eyding, R. D. 6=30761, Copper–selenium system

eylen, A E. D. + 6=30330, Magnetic electron drift

eyman, P. M. + 6=31547, Ferroelectric field effect device

Heymann, F. F. 6=22839, π Production in p–p at 610 MeV

Heynau, H. 6=22488, Self mode-locking of lasers

eyne, H. + 6=31988, Oxidation of CO on Pt

Heynes, M. S. R. 6=27789, Surface charge density of Si–SiO$_2$ interface

eywood, J. B. 6=25355, Ionized gas front in shock tube

eywood, J. B. 6=26940, Magnetically driven shock tube

Hezel, R. 6=27091, Structure of molten Ag–Mg

Hi Gyu Kim. + 6=27797, Semiconductivity of γ-irradiated anthracene

Hibberd, F. H. + 6=28408, Electron content of ionosphere

Hibi, T. 6=19387, Resolution of electron microscope

Hibi, T. + 6=21118, Electron irradiation of KCl

+Hibner, J. 6=26253, Mu-poor EAS

+Hibner, J. 6=26269, Fluctuation of EAS mu component

+Hicinbothem, W. A., Jr. 6=21399, Microwave emission in InSb

Hick, H. 6=19800, Comparative study of gamma spectrometers

Hickey, J. R. 6=35839, Spectral distribution in solar simulators

Hickman, B. S. + 6=34402, Growth strains in BeO

+Hickman, B. S. 6=34403, BeO-based dispersion fuels

+Hickman, S. A. 6=35375, Analyser for one million channels

+Hickman, T. G. 6=28918, Measuring dielectric loss tangent

Hickmott, T. W. 6=21436, Oxide films

Hickok, R. L. + 6=23466, Density measurements of D plasma

Hicks, J. J. 6=35693, Modeled change in ionosphere effective height

+Hidaka, K. 6=21339, Superconducting-normal transition in superconductor

Hidaka, K. + 6=24288, Nb–Zr superconducting coil

Hide, R. 6=21958, Geomagnetic secular variation

Hide, R. 6=28440, Planetary magnetic fields

Hide, R. + 6=30513, Experimental study of "Taylor columns"

Hiemenz, P. C. + 6=30633, Flocculating carbon dispersions

+Hietel, B. 6=34808, Optical properties of alkali metals

Hieu Nguyen Van. See Nguyen Van Hieu.

+Higashi, A. 6=21177, Non-basal glide in ice

Higashi, I. + 6=31003, Lattice constants of Ti diboride

Higashi, K. + 6=20537, Surface diffusion in gas. III

Higashi, S. + 6=26402, Cosmic-ray intensities under water

Higashi, S. + 6=26403, Cosmic rays under sea-water to 1. 500 meters

Higashino, I. + 6=36691, CO, NO$_2$ and CH$_4$ gases discharge

Higatsherger, M. J. + 6=26690, Magnetless dynamic mass spectrometer

Higazi, K. A. + 6=25007, Atmospheric electrical conductivity

+Higazi, K. A. 6=28325, The 'memory' of the atmoshere

+Higgins, C. S. 6=28598, Jovian radio sources

+Higgins, E. L. 6=27447, Amplified elastic waves in YIG

Higgins, R. J. + 6=37529, Alloying and magnetic breakdown in Zn

+Higgs, P. M. 6=37802, Ferromagnetism of Co diluted in Pd

Higgs, P. W. 6=22606, Spontaneous symmetry breakdown

Higuchi, K. + 6=20639, Ice in capillaries of solid particles

Higuchi, Y. + 6=33164, Scattering at high energies

+Hiida, K. 6=19781, Photo-production of neutral pion

Hiida, K. 6=22827, Pseudoscalar charge density

Hiismäki, P. + 6=26702, Crossing and anticrossing signals of H^1 and H^2 atoms

Hilbert, F. 6=20741, Surface of ion-bombarded metals

Hilbourne, R. A. + 6=24354, Field effect transistors

Hildebrand, B. + 6=28480, Modulation of galactic cosmic rays

Hildebrand, B. P. + 6=25790, Three-dimensional contour maps

+Hildebrand, B. P. 6=28704, Surface-deformation measurement

Hildebrandt, H. J. + 6=25537, Magnetic electron lenses. I

+Hildenbrand, D. L. 6=30248, Dissociation energies of IIIA monofluorides

Hilditch, R. J. + 6=34403, BeO-based dispersion fuels

Hilf, E. + 6=29776, Surface tension of nuclei

+Hili, A. E. 6=30963, Electron scattering by crystalline lattices

Hill, D. A. + 6=32633, Low temperature magnetometers

+Hill, D. G. 6=33172, Production of hyperons in $\bar{p}n$ interactions

+Hill, D. G. 6=33305, Production at N^{*--}, ρ^0 and ω^0

Hill, E. R. 6=32252, Galactic radio sources and structure

+Hill, J. C. 6=22532, Spectroscopy in the 5 to 400 wavenumber region

Hill, J. L. 6=32518, Torsional-wave propagation

Hill, K. J. + 6=19404, Sputtering ion source

+Hill, M. G. 6=27078, Electrochemiluminescence in visualizing separated flows

Hill, M. J. + 6=33670, Film badges radiation monitoring

+Hill, N. A. 6=37416, Strength and Young's modulus of BeO

Hill, R. 6=21138, Deformation of metal by multislip

Hill, R. A. + 6=32831, Rapid-scan spectrometer

+Hill, R. A. 6=36754, Stark broadening of H$_\beta$

Hill, R. D. 6=25013, Electromagnetic radiation from lightning discharge

+Hill, R. E. 6=19912, Spin and parity of N(2190)

Hill, R. M. 6=23758, Nucleation of thin films

+Hill, R. W. 6=36961, Hyperfine fields in alloys

Hillas, A. M. 6=26287, Mesons in extensive air showers

Hille, P. + 6=29969, (n, 2n) Cross-sections

+Hille, P. 6=29983, (n, 2n) Cross-sections of Cr^{52}

+Hille, P. 6=33530, Decay of Ir^{196}

Hille, P. F. + 6=25594, Control of skin depth
Hillenbrand, B. 6=31744, Magnetic behaviour of thin Ni wires
Hiller, H. 6=35240, Impulsive transfers between elliptic orbits
Hilliard, J. E. 6=23720, Grain-edge length
+Hilliard, J. E. 6=23922, Interdiffusion in AuAg alloys
+Hilliard, J. E. 6=30739, Spinodal decomposition during cooling
Hilliard, R. L. + 6=22544, Michelson interferometer
Hilliard, R. L. + 6=37942, Upper atmospheric temperatures. IV
Hillier, M. J. 6=32449, Instability strains in plane sheet
+Hillig, W. B. 6=20803, Molecular mechanism of solidification
Hillion, P. 6=29386, Elementary-particle theory
+Hillman, P. 6=31708, Structure and decomposition of wustite
+Hills, L. P. 6=36715, Theoretical calculations of mass spectra
Hills, R. G. + 6=24431, Impurity ion emission from α quartz
+Hilmer, W. 6=37184, Structure of $Na_2H_2SiO_4 . 4H_2O$
Hils, D. + 6=33710, Excitation of H 2 $^2S_{1/2}$ state
+Hilscher, D. 6=25950, Ionization defects of Al^{28} atoms
+Hilscher, D. 6=29982, Si (n, p) and Si (n, α)
+Hilsum, C. 6=27756, Domain propagation in Gunn effect
+Hilsum, C. 6=32684, Radar set using a transferred electron oscillator
Hilsum, C. 6=34451, Field dependence of mobility of GaAs
Hilton, A. R. + 6=25227, Measurement of epitaxial film thickness
+Hilton, A. R. 6=28094, Optical absorption in GaAs
+Hilton, L. K. 6=26198, University of Utah neutrino detector
+Hilvety, N. 6=28940, Heat transfer problems
Hilyard, N. C. 6=27617, Friction of cellulose films
+Himmler, U. 6=31165, Thermal annealing in n-irradiated Al
Hinchen, J. J. + 6=34204, Molecular beams on metals
+Hincks, E. P. 6=20287, Fine structure in muonic Pb
+Hincks, E. P. 6=33739, Measurement of mu-mesic X-rays
+Hinder, G. W. 6=26018, Velocity measurements with Cherenkov ring images
Hindle, P. H. + 6=19556, Digitization system for scanning spectrometer
Hindman, E. E. 6=30636, Dissipation of supercooled fogs
Hindman, J. C. 6=30245, Proton resonance shift of water
+Hinds, D. V. 6=32418, Stanton thermorecording balance
Hinds, S. + 6=30012, Proton pick-up from Pb
+Hinds, S. 6=36333, Spin-parity assignments from S, (t,p)
Hinds, S. + 6=36449, $Ca^{40}(t, \alpha)K^{39}$ reaction
+Hinds, S. 6=36450, Reactions $Cu^{63,65}(t, p)Cu^{65,67}$
Hines, C. O. 6=25081, Wind shears in the E region
+Hines, G. F. 6=33658, Deformation in U-Magnox fuel elements
+Hines, J. J. 6=31117, Anisotropy of self-diffusion in α-U
+Hines, R. L. 6=24017, Channelling in b.c.c. Fe films
Hines, R. L. 6=27080, Electrostatic atomization and spray painting
+Hines, R. L. 6=31345, Microcreep in Sn-Pb (0.001-0.44%)
Hinnov, E. 6=26910, Recombination-rate coefficient of He^{++}
Hinnov, E. 6=36713, Excitation of Ne ions in stellarator discharge
+Hinnov, E. 6=36800, Temperatures of atoms in C-stellarator
+Hinotani, K. 6=26261, Observation of EAS cores
+Hinotani, K. 6=26288, Attenuation of extensive air showers
+Hinotani, K. 6=26545, Kolar Gold Field ν experiment
Hinson, D. C. 6=22552, State of polarization of light from monochromator
Hintenberger, H. + 6=28651, Cosmic ray Li and Ca in Fe meteorites
+Hinterberger, H. 6=22765-6, Muon channel for synchro-cyclotron. I-II
Hinterberger, H. + 6=29497, Light coupler for Cerenkov counters
+Hinteregger, H. E. 6=35852, Monochromators for vacuum u.v.
+Hinteregger, H. E. 6=37759, Photoelectric yields of LiF and CsI in the xuv
Hinton, J. R. B. 6=28897, Measurement of temperature. II
+Hinton, T. 6=24034, Orientation-dependent dislocation-damping
Hinton, T. + 6=24056, Elastic-wave propagation in Al
Hintringer, O. + 6=28996, Production of M-type electron beams
+Hintz, N. M. 6=36419, $Fe^{57}(p, t)Fe^{55}$
Hinzner, F. + 6=21158, Deformation in aged Al-Zn (9.6at.%)
Hinzpeter, G. 6=30312, Positive column of glow discharge
+Hinzpeter, G. 6=33865, Estimation of gas filling in discharge vessels
+Hipp, J. C. 6=27408, Molybdenum dioxide
Hirabayashi, K. + 6=20744, Diffraction of electrons at surfaces
+Hirahara, E. 6=24692, ESR of Mn^{++} in II-VI compounds
+Hirahara, E. 6=34146, Mössbauer measurements of FeS
+Hirahara, E. 6=34633, Resistivity and thermoelectric power of MnP
+Hirahara, E. 6=37652, Resistivity of MnP at 50°K
+Hirai, A. 6=19460, Spin echo modulation
+Hirai, A. 6=28042, Mn^{4+} n.m.r. at B-sites in ferrites
Hirai, M. + 6=31936, Luminescence in KCl and KBr
+Hirai, T. 5=27775, Semiconducting properties of ternary materials
+Hirai, T. 6=37305, Diffusion of uranium in UO_2
Hiraishi, J. + 6=34296, Lattice vibrations of K_2PtCl_4
Hirakawa, H. + 6=19791, Electric current due to γ-irradiation
+Hiramatsu, M. 6=27635, Carrier density and mobility
+Hirano, K. 6=33960, Coaxial plasma gun
Hirao, K. + 6=25069, Ionospheric direct-sounding instruments
Hirao, K. 6=28417, Rocket observation of ionosphere
Hirao, K. 6=28418, Ionospheric rocket probes
+Hirao, Y. 6=29846, Levels of Al^{27}
Hiraoka, E. 6=19802, High dose detector for γ and X
+Hiraoka, E. 6=21459, Discharge figures in dielectrics
Hirasawa, T. + 6=25097, Geomagnetic pulsations at low latitude
+Hirata, A. A. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
+Hirata, A. A. 6=36173, K^+d interactions at 2.3 GeV/c
+Hirata, M. 6=36893, Dielectric properties of water during adsorption by solids
Hirata, Ma. + 6=21246, Recombination centers in Si
Hirata, Ma. + 6=21408, E center in Si
+Hirata, Mi. 6=21246, Recombination centers in Si
+Hirata, Mi. 6=21408, E center in Si
Hirayama, C. 6=21796, Nd^{3+} fluorescence in glasses
+Hirayama, H. 6=28274, Separation of niobium-95 from zirconium-95
Hirayama, M. 6=32919, X-η mixing and B_8 mass splittings
+Hird, B. 6=26581, (p, α) Reaction mechanism at 45 MeV
+Hirokawa, S. 6=31220, Fading of cobalt glass
Hirone, T. + 6=27951, Mn compounds magnetic properties
Hirooka, M. + 6=22916, γ Decay of hyperons
+Hirose, A. 6=26978, Dispersion of ion waves in Hg discharges
Hirose, A. + 6=26979, Ion acoustic waves in mercury discharges
Hirose, A. + 6=30310, Ion acoustic waves in Hg
+Hirose, R. 6=35777, Automatic optical design
Hirose, T. + 6=24323, Conductivity of reduced TiO_2 with saturatio of e.s.r.
Hirota, E. + 6=36632, Microwave spectrum of propylene. I
Hirota, E. + 6=37811, Permeability in Ni- and Ni-Zn-ferrites
Hirota, H. + 6=24622, Magnetism of $Mn_{3-x}Ni_xB_4$ and $Mn_{3-x}Co_xB_4$
Hirota, N. + 6=27144, Ion-pair equilibria
Hirota, R. + 6=29093, Wave propagation in solid plasma
Hirsch, A. A. + 6=21576, Magnetic relaxation of magnetite powder
Hirsch, A. A. 6=27953, Multilayer films of nickel
+Hirsch, J. 6=21466, Conductivity in anthracene
Hirsch, J. 6=37695, Conductivity in amorphous As_2S_3
Hirschberg, J. G. + 6=36800, Temperatures of atoms in C-stellarator
Hirschfeld, T. 6=35643, Photomultipliers with enhanced sensitivity
+Hirschfelder, J. O. 6=23373, Relativistic intermolecular forces
+Hirschfelder, J. O. 6=23374, Long-range intermolecular forces
+Hirschfelder, J. O. 6=32428, Two-particle integrals
+Hirschfelder, J. O. 6=33782, Perturbation treatment of H_2^+
Hirschfelder, J. O. + 6=36571, Molecular perturbation treatment
+Hirschler, W. 6=20949, Fe specific heat at Curie point
Hirschwald, W. + 6=30666, Evaporation of solids
+Hirshfield, J. L. 6=33945, Interference beats in cyclotron radiation
Hirshfield, M. A. + 6=26807, ν_3 Band of water vapor
+Hirst, L. L. 6=28009, Ferromagnetic resonance in iron
Hirst, R. C. + 6=26848, Interpretation of n.m.r. spectra. I
+Hirth, J. P. 6=21059, Stacking-fault tetrahedra in metals
+Hirth, J. P. 6=23941, Nucleation of vacancy clusters
Hirth, J. P. + 6=31178, $\langle 111 \rangle$ Screw dislocation in cubic crystals
+Hirth, J. P. 6=37289, Comments on "Surface self-diffusion coefficient"
Hirth, J. P. 6=37340, Dislocation dissociation in b.c.c. crystals
+Hirthe, W. M. 6=21417, Electrical conductivity of rutile
+Hisatsune, I. C. 6=36608, Spectra of isotopic nitrous acids
+Hitch, T. T. 6=27585, Fracture strength of Ge
Hitchcock, A. J. 6=31126, Distribution of defect introduction rate
+ Hitchcock, J. L. 6=28473, Cosmic black-body radiation
+Hitlin, D. 6=20288, Muonic X-rays of Sn, Nd, W
+Hitlin, D. 6=20289, Hyperfine effects in Bi^{209} muonic X rays
+Hitomi, M. 6=36691, CO, NO_2 and CH_4 gases discharge
+Hitterman, R. L. 6=27417, Crystal structure of $Th(NO_3)_4, 5H_2O$
Hittmair, O. + 6=36380, Angular distributions in reactions
Hitzeroth, W. 6=33083, Photoproduction of π^0 on p near threshold
Hlasnik, I. + 6=25480, Measurement of magnetic fields
+Hnatenko, Yu. P. 6=31870, Optics of laminar GaSe
+Ho Guang-xing. 6=21184, Strain ageing of Mg-Y solid solutions
+Ho Kai-yuan. 6=20877, Long-range order of 50% Fe-Co

o, P.S. 6=31097, Electromigration in Co
o, P.S. + 6=34342, Electromigration in silver
Ho Show-jy. 6=37927, Spectrographic determination of Re in
o, W. + 6=34025, Microwave absorption in CO_2
Ho Yu-ping. 6=24151, Impurity energy levels in semiconductors
Hoa, D.N. 6=33265, One pion production by π^+ in H at 3.54 GeV/c
oag, E.D. 6=27734, Current distribution in strip superconductors
oang Binh-Dy + 6=23433, Deviations of plasma from thermodynamic equilibrium
oang, T.D. + 6=29742, Radiative transition in He^5
obbs, G.D. + 6=30352, Heat transmission through a Langmuir sheath
obbs, G.D. + 6=36767, Containment of cusp plasma
obden, M.V. + 6=31890, Phase-matchable potassium dithionate
Hobden, M.V. + 6=34844, Refractive indices of $LiNbO_3$
obson, A. + 6=19270, Exploding wires
obson, A. 6=22222, Irreversibility in simple systems
obson, A. 6=32430, Irreversibility and information
obson, G.S. + 6=24816, Absorption bands of Si
obson, J.P. 6=37064, Theoretical isotherms for adsorption $< 10^{-10}$ torr
+Hobson, R.M. 6=30323, Temperature and dissociative recombination in Ar
Hoch, H. 6=30499, Pressure measurement 10^{-10}–10^{-12} torr
+Hoch, W. 6=20864, Contamination in electron microscope
+Hochberg, S. 6=33135, Nucleon-nucleon scattering
Hochstrasser, G. + 6=34487, Dangling bonds on Si and quartz surface
Hochstrasser, R.M. + 6=24894, Dual emission of biphenylene
Hocker, L.O. + 6=33766, Vibrational relaxation in CO_2
+Hockey, J.A. 6=24817, i.r. Spectrum of aerosil silicas
+Hockey, J.A. 6=24818, Deuterium exchange properties of aerosil silicas
+Hockham, G.A. 6=29230, Waveguides for optical frequencies
Hockings, E.F. + 6=27783, Transport in InAs–GaAs
+Hodby, J.W. 6=34372, X-irradiated KCl:H and NaCl:H
Hodge, P.W. + 6=25141, Isophotometry of galaxies
+Hodges, E.B. 6=19488, RF excited ionized gas lasers
Hodges, L. + 6=24554, Magnetic form factor of Ni
Hodges, L.R., Jr + 6=24577, Magnetic properties of Ca V-substituted garnets
+Hodgkiess, T. 6=21839, Scales on pure Ni–Cr alloys
Hodgson, J.N. 6=34840, Optical properties and band structure of Li
+Hodgson, P.E. 6=30004, (d, p) Reactions
+Hodgson, W.G. 6=21656, ESR of triplet states of phenyl s-triazines and benzenes
Hodkinson, J.R. 6=27149, Particle sizing by forward scattering
Hodson, A.L. + 6=25976, Large Wilson cloud chamber
+Hodson, A.L. 6=26203, Particle counting in showers
oeft, J. 6=26824, Microwave rotational spectrum of SnSe
+Hoeger, H. 6=23628, Liquid neon
Hoehne, W.E. + 6=25002, Atmospheric laser returns
Hoene, E.L. + 6=27885, Photo-emission of a caesium oxide cathode
Hoenig, C.L. + 6=21841, Evaporation studies of SnO_2
Hoenig, M.M. + 6=19974, Nucleon-nucleon boundary condition methods
+Hoenig, S.A. 6=23409, Spark induced projections on W
+Hoenig, S.A. 6=31640, Thermionic emission of Pd
Hoenig, S.A. + 6=31657, Polarization sensitivity of phototube
Hoenig, S.A. 6=25994, Proton accelerator contamination protection
+Hoerlin, H. 6=35086, Motion of debris from Starfish
Hofelich, F. 6=34496, Migration of an exciton along a polymer
Hofer, H. 6=26120, β-Decay of negative muons
Hoff, W.D. + 6=37150, Computer programmes for X-ray diffraction
+Hoffenreich, F. 6=35482, New correlation vocoder
+Hoffer, G. 6=24588, Ferrimagnetism of rare-earth compounds R_2Co_{17}
Hoffert, F. + 6=29023, Gain of electron multiplier
Hofflinger, B. 6=27805, Avalanche diodes with feedback
+Hoffman, A. 6=27446, Magnetoacoustic attenuation in K
Hoffman, A.S. 6=25731, Electrolytic cell, spatial filter
+Hoffman, D.C. 6=23108, Fission yields of $Eu^{156,157,158,159}$
+Hoffman, D.C. 6=29918, Decay of $Eu^{157,158,159}$
Hoffman, D.K. 6=19241, Quantum-mechanical Boltzmann equations
Hoffman, H.J. + 6=32482, Density matrix
Hoffman, J.E. + 6=32437, Real-time synthesis in Fourier spectroscopy

Hoffman, M.Z. + 6=28271, Photosensitization of liquid water
Hoffman, W.C. 6=25686, Optical art
Hoffman, Z. + 6=22870, Increase of scope of time-of-flight analyzer
Hoffman, Z. + 6=29513, 256-Channel time analyser
+Hoffmann, A. 6=31297, Mechanical properties of Co and Co alloys
Hoffmann, A. 6=31314, Iron-aluminium alloys up to 2% Al
Hoffmann, A. + 6=31703, Alnico alloys with columnar structure
Hoffmann, E. + 6=35865, Disk-stabilized light arc
+Hoffmann, H. 6=30511, Small mass spectrometer
+Hoffmann, H. 6=34069, Sound absorption in liquid N_2O_4
Hoffmann, H. + 6=36395, (γ, α) Spectra for $Z = 12$-30
+Hoffmann, L. 6=33355, Measurement of magnetic moment of Λ°
Hoffmann, R.L. + 6=31983, Flame-ionization detector sensitivity
Hoffmann, W. + 6=20792, n Diffraction in glasses
Hoffmeister, C. 6=35292, Construction of Galaxy
+Hoffswell, R.A. 6=22967, Isobaric analog states
Hofker, W.K. 6=36024, Detection of radiations with p–i–n transition
+Hofmakl, T. 6=33169, Single π production in $p\bar{p}$ at 4 GeV/c
Hofmann, A. 6=19366, Double focusing in magnetic field
+Hofmann, A. 6=23074, Ni(n, p)Co
Hofmann, C. 6=29208, Angular errors in mirrors and prisms
+Hofmann, D. 6=28147, Energy resolving power in trap spectroscopy
Hofmann, D.J. + 6=26216, He in primary cosmic radiation
+Hofmann, F. 6=26590, Gamma rays from neutron scattering
Hofmann, H.M. + 6=29454, Scattering of spin-1 by spin-0 particles
Hofmann, I. + 6=33119, Beta spectroscopy
+Hofmann, K. 6=29729, D(n, p)2n at different energies
Hofmann, W. + 6=27286, Cu–Sn–O system
+Hofmokl, T. 6=33277, Production of strange particles. I
+Hofstadter, R. 6=19982, $Ca^{40,44,48}$ charge distributions
+Hofstadter, R. 6=22706, Cryogenic targets for e scattering
+Hofstadter, R. 6=22834, EM form factors of proton and neutron
+Hofstadter, R. 6=22929, Electron scattering in tritium and He^3
+Hofstadter, R. 6=22930, Tritium and helium-3 form factors
+Hofstadter, R. 6=26086, Neutron form factors
+Hofstadter, R. 6=33185, n Form factors from inelastic e-d scattering
+Hofstadter, R. 6=33379, Elastic e scattering from t and He^3
+Hofstadter, R. 6=33561, e Electric dipole moment
Hofstein, S.R. 6=21247, MOS instability and charge motion
Högaasen, H. + 6=19871, Absorption model and production of 2^+ mesons
Högaasen, H. + 6=33188, pn Charge exchange scattering
Hogaasen, H. + 6=36101, NN and πN charge exchange scattering
+Högaasen, J. 6=19871, Absorption model and production of 2^+ mesons
+Hogan, W.H. 6=36839, Cryopump with integral refrigerator
Hogarth, C.A. + 6=23870, US velocity in CaF_2
+Hogg, D.C. 6=21893, Attenuation of laser radiation by methane
+Högner, W. 6=28621, Isophotometry of comets by equidensitometry
Hoh, F.C. 6=35100, Tail of magnetosphere
+Hohenberg, P.C. 6=25431, Stability of a lattice of superfluid vortices
+Hohenberg, P.C. 6=27705, Superconductive critical field, H_{c2}.III
Hohenstein, J. 6=29286, Measuring distortions in lenses
Hohl, J. + 6=25523, Magnetic film memory
Höhler, G. + 6=26131, High energy πN charge-exchange
Höhler, G. + 6=33241, πN charge-exchange scattering
Hohloch, E. + 6=36278, Energy width of resonance levels in nuclei
+Hohmann, G.L. 6=21966, Control for NERVA reactors
+Hohmuth, K. 6=26510, Mo^{101} decay
Hohnke, D. + 6=34279, Anti-Th_3P_4 structure type
+Hoijtink, G.J. 6=36637, Coronene dinegative ion
Hokkyo, N. 6=32915, Radiationless condition and renormalization
Holbrow, C.H. + 6=22982, Level structure of Ar^{37} and Ar^{41}
Holbrow, C.H. + 6=36286, Nuclear structure of N^{14}
Holden, D.J. 6=32276, Clustering of radio sources
+Holden, T.M. 6=24506, Spin density patterns around impurity atoms
+Holden, T.M. 6=36965, Ferromagnetic polarization in Pd
+Holdt, G. 6=35865, Disk-stabilized light arc
Holladay, T.M. + 6=25730, Phase control in coherent spatial filtering
+Holladay, W.G. 6=33250, Λ-K^0 production
+Holland, J.R. 6=37021, Ge under shock wave compression
Holland, L. + 6=27048, Molecular flow in high vacuum
Holland, L.R. 6=35603, Phase sensitive detector
Holland, M.G. + 6=20961, Lorenz number of graphite

+Holland, T. E. 6=22519, Optical beam deflector
+Hollander, J. M. 6=33512, Beta transition from Y^{88}
+Hollander, J. M. 6=36352, Energy levels of Np^{237}. II
+Hollander, J. N. 6=32008, Neutron activation analysis
+Hollandsworth, C. E. 6=20143, Neutron scattering by Si and S
Holleck, H. 6=34277, $NbCd_3$ phase
Holleman, G. W. + 6=23621, Rotation-translation coupling in liquid state
Hollenberg, J. L. 6=22158, Rotation spectra of HCl and NH_3
Holleran, R. T. 6=35770, Wavefronts and null tests
Holley, W. G. + 6=27560, Quenching furnace for tensile test
+Hollinger, A. 6=30576, Rayleigh scattering in liquids
+Hollingshead, E. A. 6=36928, Liquidus curves for Al cell electrolyte. IV
+Hollingsworth, C. A. 6=23695, Crystal field splitting in rare earth ions
+Hollish, C. D. 6=37758, Multiple reflection effects for photocathodes
+Holloway, L. 6=33162, Polarization parameter in p-p scattering
+Holloway, L. E. 6=33153, Polarization in p-p scattering
Holloway, W. W., Jr. + 6=28083, Narrow band optical absorption of CrF_2
Holloway, W. W., Jr. + 6=28186, Quenching of Tb^{3+} fluorescence in $Y_3Al_5O_{12}$
Holloway, W. W., Jr. + 6=34852, Transition of Ni^{2+} in fluoride compounds
Hollox, G. E. + 6=21845, Oxidation products of TiC
Hollox, G. E. + 6=37453, Stoichiometry and yield stress of TiC and TiO_2
+Holm, G. 6=23031, On-line isotope separation
Holman, W. J., III. + 6=35948, Complex angular momenta
+Holmberg, N. E. 6=26467, Internal conversion of $Cd^{113}(n, \gamma)Cd^{114}$
Holmberg, P. 6=26583, $P^{31}(p, \gamma)S^{32}$
+Holmén, G. 6=22983, Spin of levels in Sc^{43}
+Holmen, J. O. 6=25521, Magnetic-film-shift-register
Holmes, L. + 6=24613, Magnetic ordering in Eu_3O_4 and $EuGd_2O_4$
+Holmes-Siedle, A. G. 6=34616, Electron damage in transistors
Holmlid, I. 6=23634, Electromigration of Cd in $CdBr_2$
Holmström, I. + 6=19271, Hard X-rays from exploding wires
Holøien, E. + 6=23161, $^1S^e$ states of He and H^-
Holøien, E. + 6=36509, Autoionizing states of He and H^-
Holonyak, N., Jr. + 6=19510, Direct-indirect transition in $Ga(As_{1-x}P_x)$
+Holonyak, N., Jr. 6=24319, Electrical oscillations in compensated Si
Holonyak, N., Jr. 6=27639, Quasi-fermi levels in a nonequilibrium semiconductor
+Holonyak, N., Jr. 6=35746, Ga(AsP); crystal, diffusion, laser properties
+Holstein, T. 6=34505, Electron-phonon gas
+Holt, A. 6=30605, Dielectric studies. IX. Relaxation of anisole
+Holt, A. R. 6=20248, Atomic collisions
+Holt, A. R. 6=22591, Collisions between heavy particles
Holt, D. B. + 6=30922, Semiconducting compounds for electron microscopy
Holt, D. B. 6=31183, Misfit dislocations in semiconductors
+Holt, E. H. 6=20490, Kadomtsev plasma instability
Holt, H. K. + 6=23206, Excitation of He by electrons
Holt, J. 6=37752, Semiconducting $BaTiO_3$
+Holt, J. B. 6=28279, Marker movement experiments
Holt, S. L. + 6=23852, Chalcogenides of V and Cr
+Holt, S. S. 6=26323, Neutrons produced by cosmic radiation
Holtzberg, F. + 6=24210, Rare-earth compounds
Holtzberg, F. + 6=24614, Magnetic properties of EuTe-GdTe
Holverson, E. L. + 6=24927, Electrical conduction by O ions in CeO_2
Holway, L. H. 6=32524, Kinetic theory of shock structure
Holyoak, B. + 6=26286, Theory of μ component of EAS
+Holzberlein, T. M. 6=33774, Transition probabilities for H_2
Holzer, R. E. 6=35305, Planets atmospheric electricity
Holzer, W. C. + 6=24802, Microwave transmission through Permalloy films
Holzhäuser, W. 6=28909, Intermediate temperature cryostat
+Holzinger, O. 6=34395, Internal friction in Al. I
Holzinger, O. 6=34397, Internal friction in Al. III
+Hölzl, K. 6=36188, Inelastic electron-deuteron-cross-section
+Holzman, C. G. 6=25808, Effect of step size on sensitivity
Homan, C. G. + 6=27474, Diffusivity of C in α-Fe
Homer, J. B. + 6=34958, $C_2H_2-O_2$ reaction in shock waves
+Homer, R. J. 6=33154, p-p Scattering at 1.7 GeV/c
+Homick, J. L. 6=28866, Perception of continuity in sound
+Homma, S. 6=19868, Photoproduction cross sections for π^+ and K^+
Homma, S. + 6=30953, Pendellösung fringes in X-ray
+Honcharenko, D. K. 6=36805, Motion of plasma jet
+Honcharenko, V. P. 6=36805, Motion of plasma jet
+Honda, A. 6=27143, EPR of Wurster's blue
Honda, H. + 6=23732, Graphitization of carbon
Honda, H. + 6=24116, Mechanical and thermal properties of coals
+Honda, H. 6=24682, ESR of heat treated coals
Honda, K. 6=30293, Streamer breakdown criterion
+Honda, M. 6=35322, Cr in Fe meteorites from cosmic rays
Honda, N. 6=30346, Relaxation in plasmas. II
Honda, T. 6=30037, Fission model with core
Hondros, E. D. 6=30881, Oxide nuclei and dislocations on Fe surface
Hone, D. + 6=23881, Spin impurities in ferromagnets
Hone, D. + 6=24648, Localized spin-wave modes
+Honey, R. C. 6=24964, Laser radar for meteorology
+Honeycombe, R. W. K. 6=20707, Formation of zones in iron alloys
+Honeycombe, R. W. K. 6=20724, Precipitation in stainless steel
+Honeycombe, R. W. K. 6=23734, Mo and V carbides in Fe alloys
Honig, A. 6=31364, Impurity scattering in semiconductors
+Honig, A. 6=31365, Impurity scattering in silicon
+Honig, J. M. 6=25475, Thermomagnetic energy converter
Honig, J. M. + 6=28960, Operating characteristics of energy converters
+Honjo, G. 6=20896, Fermi surface stacking order in metals
+Honjo, G. 6=31014, Lattice waves of $BaTiO_3$
Honjo, G. + 6=34243, Epitaxial growth of Ag on MgO
Hönl, H. 6=19203, Does anti-gravitation exist?
Honl, H. + 6=22212, General relativity and Mach's principle
Hönl, H. + 6=32461, Verification of time dilation
Honma, T. + 6=22316, Conductivity of a gas with suspension
+Honnold, V. R. 6=37077, Irradiated polymers
+Honzawa, T. 6=30317, Conductivity in partially ionized gases
Hood, J. D. + 6=28868, Tolerable limit of loudness
+Hoogland, J. 6=33322, B = 1, S = –2 states in K^-p interactions at 3 GeV/c
+Hoogland, J. 6=33327, Two body production in K^-p at 3 GeV/c
+Hoogland, J. 6=33335, Two-body production in K-p at 3 GeV/c
Hooker, M. A. + 6=23558, Greaseless vacuum valve
Hoop, B., Jr. + 6=29635, n-Scattering by α-particles
Hooper, C. F., Jr. 6=36722, Electric microfield in plasmas
Hooper, D. L. + 6=30241, Anomalous n.m.r. of alkyl fluorides
Hooper, H. O. + 6=21054, NMR study of NaI
+Hooper, M. B. 6=20112, p Polarization and spin-orbit
Hooper, W. 6=19153, Weight and mass
+Hoory, S. 6=23178, Transitions in Co VIII, Ni IX, and Cu X
Hooton, I. N. 6=35374, Zone selection in multiparameter analysis
+Hooton, I. N. 6=35375, Analyser for one million channels
Hoover, A. E. + 6=30476, Negative third virial coefficients
+Hoover, D. 6=30849, Preferred orientation of Be sheet
+Hoover, G. M. 6=30514, Fluid flow in porous media
Hooymayers, H. P. + 6=30131, Quenching in flames. I
Hope, H. 6=23856, Crystal structure of $(CH_3)_3SeI$
Hopfield, J. J. 6=22071, Mechanism of lunar polarization
Hopfield, J. J. + 6=31376, Isoelectronic donors and acceptors
+Hopgood, F. R. A. 6=23691, Covalency in transition metal salts
Hopkins, H. H. 6=35788, Pupil coordinates in image theory
+Hopkins, H. W. K. 6=33172, Production of hyperons in $\bar{p}n$ interactions
+Hopkins, H. W. K. 6=33305, Production at N^{*--}, ρ^0 and ω^0
Hopkins, R. E. 6=35773, Lenses for optimum performance
Hopmann, J. 6=32216, Interaction in eleven visual binaries
+Hoppe, R. 6=20903, Structure of Na_2SnF_6
+Hopper, V. D. 6=26404, Cosmic ray variation with height
Hora, H. + 6=24422, Temperature dependence of multi-alkali photocathodes
Hora, H. + 6=31642, Photoemission of multi-alkali
Horai, K. + 6=21658, ESR of $(KMnF_3)_x(KMgF_3)_{1-x}$
+Horai, K. 6=24323, Conductivity of reduced TiO_2 with saturation of e.s.r.
Horak, J. + 6=31855, Photoconductivity of BiSeI
+Horak, M. 6=34819, i.r. Spectra of $CsH_3(SeO_3)_2$
Horen, D. J. + 6=23033, Levels of Sr^{85} in $Y^{85,85m}$ decay
+Horen, D. J. 6=26625, Scattering of alpha particles by C^{12}, C^{13}, N^{14}, N^{15}, O^{16}, and O^{18}
+Hori, S. 6=27605, Torsional deformation of steel
Hori, S. 6=32902, Fundamental triplet
Horita, H. + 6=34146, Mössbauer measurements of FeS
Horl, E. M. 6=27428, Phonon characteristics
+Horlock, J. H. 6=28829, Flow through wire gauzes
+Horman, M. H. 6=32847, Wavefront reconstruction in interferometry
+Horn, D. 6=25861, W spin for any spin

orn, D. + 6=29687, Higher symmetries and 2^+ mesons
Horn, D. 6=33243, Calculation of quark production
orn, D. 6=36079, Neutrino reactions
orn, G. + 6=31233, M-centre formation in KCl
orn, H. G. + 6=26825, Phosphoryl and thiophosphoryl compounds. III
Horn, P. 6=20626, Light scattering by C
Hornbogen, E. 6=20822, Influence of particles on recrystallisation
ornbogen, E. + 6=24233, Resistivity of Ni–Al alloys
ornby, J. M. 6=32249, Magnetic field in spiral arm
Horne, G. T. 6=24090, Stress relaxation of Fe at 77°K
orne, R. A. + 6=23635, Electrical conductivity of aqueous $MgSO_4$
orne, R. A. + 6=30552, Viscosity of water under pressure
orne, R. A. + 6=30611, Electrical conductance of LiCl solutions
orner, F. 6=32070, Radio noise from thunderstorms
orner, P. + 6=21013, Radiation-induced dimensional changes of graphite
Hornig, D. F. 6=30691, Tetrahedron in cubic crystal field
Hornig, D. F. 6=34960, NF_2 decomposition
Hornshøj, P. 6=30697, Internal magnetic field of Lu in iron
ornung, E. W. + 6=34319, Heat capacity of $NiSiF_6.6H_2O$
ornung, E. W. + 6=37775, Magnetic moment of $NiSiF_6.6H_2O$
Hornyak, W. F. 6=30018, $Li^6(\alpha,\gamma)B^{10}$ and energy levels of B^{10}
Hornyak, W. F. 6=36279, Evidence for doublet at 5.96 MeV in Be^{10}
Horowitz, S. 6=22424, Magneto-ionic coupling
Horowitz, Y. S. 6=22998, Deformation of Ba^{128}
Horrocks, W. DeW. 6=34080, Environmental effects on i.r. frequencies
orský, J. 6=19219, Conservation in general relativity
orský, J. 6=35401, Laws of conservation
Horstmann, M. 6=21111, Scattering absorption of electrons in Au
ortig, G. 6=22389, Transverse oscillations in ion beams
Horton, C. W. 6=25373, Underwater-sound reflection
orton, G. W., Jr. 6=20445, Coupling at upper hybrid frequency
orvitz, P. + 6=35515, Diffusion of He^3 in liquid He^3–He^4
Horwitz, L 6=35990, Vertex strengths in Regge residues
orwitz, L. P. 6=29323, Gauge fields of an algebraic Hilbert space
orwitz, L. P. 6=32896, Gauge fields of an algebraic Hilbert space
Horwitz, N. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Horwitz, N. H. 6=29526, Resolution of spark imaging camera
osea, J. C. 6=26967, BBM analysis for ion saturation current
osemann, R. + 6=23589, Density distribution in molten metals
osford, W. F., Jr. 6=31281, Plane-strain compression of Al
Hōshi, R. 6=25124, Evolution of population II stars
Hoshina, T. 6=28017, Photosensitive spin resonance of Fe^{3+} in CdS
Hoshizaki, N. 6=33148, p–p Phase shifts at 970 MeV
osking, R. J. + 6=23502, Instabilities in hard-core pinch
Hoskins, E. R. 6=24048, Stresses and failure in rings of rock
Hosler, W. R. 6=21348, Superconductivity in ceramic, mixed titanates
Hosler, W. R. 6=34557, Magnetization of $SrTiO_3$
Hosoda, M. 6=22916, γ Decay of hyperons
osoda, M. + 6=29660, M(12) and meson-baryon scattering
osoda, M. + 6=33223, Vector-meson production
osokawa, I. 6=27011, Functional formalism for turbulence
osono, K. + 6=27550, Energy loss of alpha particles
osoya, S. + 6=37194, Structure of dibenzo [c, d] phenoselenzine
ossain, A. + 6=25990, Nuclear plate camera
ossenlopp, J. + 6=29500, Semiconducting detector reaction chambers
Hossfeld, F. + 6=30934, Crystallite size distribution
Hotop, G. 6=29666, π^-p and π^+p Collisions
otston, E S. + 6=27003, Current induced pump-out
Hotta, A. 6=20932, Ultrasonic amplification in Te
ouard, J. C. + 6=32954, Elementarity of doublet
oudart, R. 6=23282, i.r. Spectrum of AuSi
oudart, R. + 6=36594, Visible spectrum of AuBi
ougen, J. T. 6=23351, Motions in CH_3—C≡C—SiH_3
Houghebaert, S. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
Houghton, A. 6=27446, Magnetoacoustic attenuation in K
Houghton, A. 6=34540, Acoustic waves in superconductors
Houghton, J. T. 6=24957, Radiometer-sonde for atmospheric water vapor
Houghton, J. T. 6=25001, Collision absorption in atmosphere
oughton, M. J. 6=28486, Anisotropy of cosmic rays
oui, V. + 6=20713, Martensitic critical temperature of Li
oule, M. J. + 6=35821, Gas laser as light source
oult, D. P. + 6=35179, D-region probe theory
Houmann, J. C. G. 6=21600, Spin waves in terbium
+House, A. S. 6=28861, Acoustics of syllabic nuclei
Houser, T. J. 6=34968, Kinetics of polymer pyrolysis
Housley, R. M. + 6=20662, Mössbauer spectra of Fe^{+++}-compounds
Housley, R. M. + 6=23701, Debye-Waller-factor and Mössbauer-thermal-shift I
+Houston, A. 6=19536, Aberrations of symmetric systems
Houston, J. E. + 6=31620, Quenching of photoconductivity in SnO_2
Houston, W. V. 6=19807, Are electrons real?
Houston, W. V. + 6=21345, Mechanical forces on superconducting film
+Houtermans, F. G. 6=35008, Isotope investigations of lead
Houtermans, F. G. + 6=35320, Thermoluminescence of meteorites
+Houtermans, F. G. 6=36203, Cosmic-ray produced Kr^{81}
Houtermans, J. 6=28332, Geophysical parameters and the natural C^{14} inventory
+Houyvet, A. 6=27050, Methods of leak detection
Houziaux, L. 6=37969, Spectrum of Vega
Hovi, V. + 6=21679, NMR of Na^{23} in $NaClO_3$
Hovi, V. + 6=28054, Dueteron magnetic resonance in ND_4Cl and ND_4Br
Hovi, V. + 6=37013, Transition I → II of NH_4I
Hovi, V. + 6=37164, Modifications II and III of NH_2I
Hovi, V. + 6=37165, Modifications II and III of NH_4Br
Hovi, V. + 6=37838, Deuteron magnetic resonance of ND_4Cl and ND_4Br
Hovis, W. A., Jr. + 6=24812, i.r. Reflectance of rocks
Hovis, W. A., Jr. 6=28287, Surface temperature radiometry
Howald, R. A. + 6=26796, Spectra of copper (II) halide complexes
+Howard, D. G. 6=37802, Ferromagnetism of Co diluted in Pd
Howard, R. E. 6=31114, Random-walk calculations of diffusion coefficients
+Howard, R. L. 6=21980, Cosmic radiation detectors
+Howard, W. E. 6=24180, Negative field-effect mobility on Si
+Howard, W. E. 6=24320, Magneto-oscillatory conductance in Si surfaces
+Howat, M. R. 6=32824, Glow modulator
+Howe, D. R. 6=25411, Simple helium-3 cryostat
+Howe, D. R. 6=37258, Specific heat of $V_{10}Fe_{90}$, 0.4°–7°K
Howe, F. A. 6=22700, Nuclear target thickness measurement
+Howe, F. A. 6=25999, Klystron bunching of ion beam
Howe, J. A. + 6=19489, Emission systems in CO_2. I
+Howe, L. M. 6=21090, Ranges of heavy ions
Howe, L. M. + 6=31125, Radiation damage in Cu, Au and Al
Howell, L. G. + 6=35004, Downhole gravity meter
Hower, C. O. + 6=20158, Reactions of π^- with Ar^{40}
+Hower, G. L. 6=35102, Synchrotron radiation
Hower, G. L. + 6=35191, HF radar echoes and spread-F
+Howes, M. J. 6=31840, Subsidiary absorption in ferrite
Howes, M. J. + 6=31909, Yt–Fe garnet subsidiary absorption
Howes, W. L. + 6=25765, Error of interference fringe measurements
Howie, A. + 6=21105, Temperature and anomalous transmission
+Howie, A. 6=27364, Diffuse scattering
Howie, A. + 6=31206, Layer spacing across stacking faults in Cd
Howl, D. A. 6=20963, Thermal conductivity of Springfields adjusted U
Howland, B. + 6=27078, Electrochemiluminescence in visualizing separated flows
Howling, D. H. 6=21488, Photoelectric response of metal surfaces
Howling, D. H. 6=25614, Robinson nuclear absorption circuit
Howling, D. H. 6=34769, NMR of Cu–Mn
+Howorka, F. 6=32025, Liquid water content of snow
Howsmon, A. J. 6=34193, Atomic scattering from crystal
+Hoy, G. R. 6=31801, Spin relaxation of Fe^{3+} in TiO_2
+Hoy, G. R. 6=36959, Mössbauer studies of $FeCl_2.2H_2O$
Hoyaux, M. F. 6=26920, Plasma physics
Hoyland, J. R. 6=33775, Orbital studies on H_2^+, H_2 and HeH^+
Hoyle, F. + 6=22061, Nature of quasi-stellar objects
Hoyle, F. + 6=32281, Red-shifts of quasi-stellar objects
+Hoyle, F. 6=32288, Quasar line spectra
Hoyle, F. + 6=32466, Conformal theory of gravitation
Hoyt, H. C. + 6=22759, 805 Mc/s proton linac cavities
Hoyt, P. L. + 6=20849, Preparation of epitaxial GaAs: Fe
Hoyt, P. L. + 6=30905, Preparations of epitaxial GaAs
+Hoyte, A. F. 6=32023, Mineral exploration and soil analysis
Hradaynath, R. + 6=22564, Resolution master chart
Hraskó, P. + 6=20082, Direct processes on radioactive nuclei
+Hrasko, P. 6=36425, Neutron scattering by U^{238}
+Hrastnik, B. 6=26481, g-Factor of 87 keV state in Gd^{155}
+Hren, J. 6=21017, Study of neutron damage
+Hren, J. 6=21158, Deformation in aged Al–Zn(9.6at.%)
Hridnyev, V. N. + 6=37029, Carbon steel tempering
+Hromadnik, H. 6=33277, Production of strange particles. I

+Hromadnik, H. 6=33278, Interpretation of A_1 enhancement
+Hromadnik, H. 6=36135, Decay angular distribution of resonances
+Hromadnik, H. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Hromich, N. E. 6=26194, Installation for strong interactions at 100-1000 GeV
Hrovat, M. + 6=20970, Diffusion of U in graphite
+Hrusková, I. 6=35171, Variations of ionospheric absorption
Hrynkiewicz, A. Z. + 6=23006, Octupole Coulomb excitation of Pb^{208}
+Hrynkiewicz, A. Z. 6=20666, Mossbauer effect of Fe$^{5'}$ in Zn, Mo and Sn
Hrynkiewicz, A. Z. + 6=26481, g-Factor of 87 keV state in Gd^{155}
+Hrynkiewicz, A. Z. 6=30711, Mössbauer effect for Fe^{57}
+Hsia, Y. 6=22576, Photopic and scotopic function
+Hsia Yu-ting. 6=23826, AlSb–GaSb–InSb system
Hsiao, C. C. + 6=24046, Internal fracture by explosive waves
Hsieh, H. C. 6=32093, Theory of ionospheric thermal radiation
Hsieh, H. C. 6=32094, Characteristics of ionospheric thermal radiation
+Hsieh, K. C. 6=28509, Primary cosmic He^{3,4} above 40 MeV/N
Hsien Lin Sheng. See Sheng Hsien Lin.
Hsing I-jung. + 6=24303, Surface field-effect in Ge
+Hsu, C. C. 6=36445, Al^{27}(d, α)Mg^{25} reaction
Hsu, J. + 6=21811, Light intensity of NaI
Hsu Yuin-Chi. + 6=37940, Radiocarbon content in rice
Hsue, S. T. + 6=26508, Post-end-point electrons and neutrino degeneracy
+Hsun Hu. 6=30891, Secondary recrystallization textures in steel
+Hu, H. 6=37140, Grain boundary mobility in Al
Hu Hou-sung. 6=32469, Lacunae in Riemannian spaces
Hu Hsun. See Hsun Hu.
Hu Jieh-han. 6=26840, Vibrations of hexafluorobenzene
Hu Ning. 6=22891, Energy pion-nucleon scattering
Hu, S. M. 6=37058, Amorphous Si_3N_4 films
Huang, K. 6=25922, "Incoherent droplet" model of scattering
Huang, N. C. + 6=35389, Nonlinear viscoelasticity
Huang Nai Li. See Nai Li Huang.
+Huang, S. 6=20844, Whisker growth on sapphire
+Huang, S. S. [Ed.] 6=35323, Plasma Space Science Symposium
Huang Su-shu. 6=35285, Origin and evolution of contact binaries
Huang, T. S. + 6=29277, Curious properties of holograms
Huang Wu-han. + 6=24680, Relaxation of Cr^{3+} in ruby
Huart, J. 6=27224, Study of HgI_2–TlI:$HgBr_2$–TlBr:$HgCl_2$–TlCl
Hubbard, D. F. + 6=36397, Nuclear structure effects in bremsstrahlung
Hubbard, J. + 6=23691, Covalency in transition metal salts
+Hubbard, J. R. 6=33363, $\Xi^{-,0}$ Produced in K$^-$ + p from 1.05 to 1.7 BeV/c
Huber, D. L. 6=24472, Spread of excitation in ferromagnet
Huber, E. E., Jr. 6=21506, Work function of gold
+Huber, M. 6=30771, Tetragonal distortion in $Mg(Ga,Mn)_2O_4$
+Huber, M. G. 6=19981, Giant resonances in even-even nuclei. I
Huber, M. G. + 6=29804, Giant resonance in spherical nuclei. II
+Huber, O. 6=26495, Conversion ratio of transition in Au^{197}
+Huber, O. 6=33473, Decay of Cr^{51}
+Huber, O. 6=33517, Decay of Ba^{140}
Huber, P. + 6=33205, Neutron flux determination
+Huber, P. 6=33371, D(d, n)He^3 and D(d, p)He^3 reactions
Huber, P. + 6=33587, Effective cross-section of the Ge^{73}(n, α)Zn^{70} reaction
+Huber, P. 6=33599, Li^6(d, n)Be^{7*} reaction
Huber, W. K. 6=30508, Analysis of residual gases
Huberman, F. P. 6=30177, Emission spectrum of Cl_2^+
Hubert, P. + 6=30405, Charged particles in magnetic bottle
+Hubner, R. 6=26083, Production of antiprotons
Huchital, D. A. + 6=20490, Kadomtsev plasma instability
+Huck, J. 6=31566, Electrical properties of LiF
+Huddleston, C. M. 6=29975, Neutron cross sections of isotopes
Hudson, A. 6=31792, ESR of octahedral Cu complexes
Hudson, B. C. + 6=33718, De-excitation of Hg by Tl
+Hudson, D. E. 6=30670, Sublimation in Mg_2Si, Mg_2Ge, Mg_2Sn and Mg_2Pb
Hudson, H. T. 6=27285, Growth of cobalt crystals
Hudson, R. D. + 6=23542, Temperature and O absorption continuum
+Hudson, R. L. 6=30257, Ionization potential of CH_2
+Hudson, R. L. 6=30259, Mass spectrometry of free radicals
Hudson, W. R. + 6=27731, Flux pinning in superconducting Nb
+Hudspeth, E. L. 6=33613, Zr^{90}(d, p)Zr^{91} reaction
Huebener, R. P. 6=23949, Phonon scattering by vacancies in Pt
Huebener, R. P. 6=24228, Electrical resistivity of metals
Huebner, W. F. + 6=32328, Ice grains in coma of comets
Huebscher, H. J. 6=31054, Specific heat of solid Ar
+Huen, T. 6=34472, Band structure and electron scattering in Al
+Huertas, M. L. 6=33878, Mobility of radioactive ions
Huet, P. + 6=24214, Extensometric coefficients of metallic films
+Huetter, T. 6=33314, K and $\eta \rightarrow 3\pi$ decay spectra
+Huetz. 6=27033, Ratio of specific heats of a gas
Huetz-Aubert. + 6=27033, Ratio of specific heats of a gas
Huffman, A. H. + 6=29711, Model for P_{33} pion-nucleon state
Huffman, D. R. + 6=34318, MnS through Néel temperature
Huffman, R. E. + 6=23189, Atomic O absorption effects
Huffman, R. E. + 6=30322, Diatomic ions in Ar, Kr, and Xe
Huffman, R. E. + 6=35863, Vacuum u.v. light sources
+Huffman, T. R. 6=37360, Dislocations in phosphorus diffused Si
Hufner, J. 6=36527, Cascade calculation for muonic Pb
+Hüfner, S. 6=28033, Paramagnetic relaxation in Tb ethyl sulphate
+Hufner, S. 6=30708, Isomer shifts in Eu^{151} and Eu^{153}
Hug, W. F. + 6=27018, Laminar free jet
+Huggett, R. W. 6=26195, Balloon experiment
+Huggett, R. W. 6=26240, High energy jets and fragmentation
Huggett, R. W. 6=26538, Models of ultra-high energy interactions
+Huggett, R. W. 6=33545, Multiple meson production by heavy primary nuclei
Huggins, R. W. 6=20453, Measuring plasma cavities
Hughes, A. E. 6=24795, Isotope shifts in LiF
Hughes, A. E. 6=31224, R' centres in LiF
Hughes, D. G. 6=21682, Nuclear quadrupole spin–lattice relaxation
Hughes, E. B. + 6=19942, Response of IGY neutron monitor
+Hughes, E. B. 6=22834, EM form factors of proton and neutron
Hughes, E. B. + 6=26086, Neutron form factors
Hughes, E. B. + 6=33185, n Form factors from inelastic e-d scattering
+Hughes, E. B. 6=33379, Elastic e scattering from t and He^3
+Hughes, E. J. 6=27329, Guinier–Preston zones in Al–Zn
+Hughes, I. S. 6=33328, K$^-$ + p interactions at 3.5 GeV/c
Hughes, J. 6=35052, Atmospheric electricity in the Americas
+Hughes, J. F. 6=30607, High-current injection into hexane
+Hughes, J. F. 6=32665, Two-phase triode
+Hughes, K. A. 6=21441, Electron microscopy of microplasma in Li
+Hughes, K. A. 6=27817, MOS transistor channel "pinch-off"
+Hughes, K. A. 6=29178, Properties of GaAs laser diodes
+Hughes, L. B. 6=19797, Gamma-ray detectors
Hughes, L. B. + 6=20151, n Separation energies of Nd^{143}–Nd^{144}
Hughes, L. B. + 6=26601, Mn^{55}(n, γ)Mn^{56} reaction
+Hughes, L. B. 6=29988, I^{127}(n, γ)I^{128} and Cs^{133}(n, γ)Cs^{134}
+Hughes, L. B. 6=33499, Au^{197}(n, γ)Au^{198} reaction
Hughes, L. B. + 6=36322, Level structure of Rh^{104}
Hughes, P. C. 6=21205, Fracture of 5% Cr tool steel
Hughes, P. C. + 6=33983, Free molecule impact probe
Hughes, R. H. + 6=23424, Electron capture by fast protons
Hughes, R. H. + 6=26729, Lifetimes of the n=3 states of H
Hughes, T. A. + 6=29796, Nuclear shell model calculations
+Hughes, T. P. 6=20418, Plasma heating by absorption of light
Hughes, V. W. + 6=23158, Fine-structure constant
+Hughes, V. W. 6=28240, Muonium chemistry
Hugon, P. L. 6=31381, Band structure of $CdSnAs_2$
+Huguenin, P. 6=26414, Single-nucleon orbitals
Huguenin, R. + 6=24466, Gyromagnetic effect in vanadium
Hugues, E. 6=35915, Wide angle camera lens
+Huguet, M. 6=29858, Decay of As^{77}
Huheey, J. E. 6=30240, Electronegativity and coupling constants
+Huhnermann, H. 6=36524, Hyperfine structure of Cu^{65}
+Huisman, H. F. 6=27084, Contact angle between thin film and bulk of same liquid
Huiszoon, C. + 6=26805, Magnetic h. f. s. of rotational spectrum of H_2S
+Huizenga, J. R. 6=30021, Isomer ratios for K^{41}(α, n)^{44,44m} Sc and Mn^{55}(α, n)^{58,58m} Co
+Huizenga, J. R. 6=36420, Co^{59}(p, α)Fe^{56}(p, p$'$) reactions
+Huke, K. 6=29536, Momentum compaction in cyclic accelerator
+Huke, K. 6=29581, π^0 Production from e–p
Huldt, L. + 6=28079, Photoelectrons in CdS
Hulett, L. D., Jr. + 6=27344, Ledge formation on copper
Hull, D. + 6=20727, Order–disorder transformation in Ta–H
Hull, D. 6=35753, Combination laser Q-switch
+Hull, M. H., Jr. 6=33149, p–p and n–p Phase parameters
+Hull, R. J. 6=25769, Adjustment of interferometers
Hüllen, A. 6=30986, Structure of $7Li_2WO_4 \cdot 4H_2O$
+Hulliger, F. 6=21549, Magnetic properties of TmP, TmAs and TmSb
Hulliger, F. + 6=24567, Magnetism of ternary rare-earth chalcogenides

ulliger, F. 6=34673, Magnetic properties of rare earth chalcogenides
Hulm, J.K. 6=24278, Persistent current decay in Nb–Zr
Hulm, J.K. 6=31465, Superconducting alloys of interstitial compounds
Hulme, K.F. 6=31890, Phase-matchable potassium dithionate
Hulsman, H. 6=20535, Momentum transport in diatomic gases
ulse, C.O. + 6=23812, Foils for electron microscopy
Hulsizer, R.I. 6=33325, Resonance production in $K^- + p \rightarrow K^- + p + \pi^+ + \pi^-$
Hultgren, R. 6=36872, Molecular association in liquid AuSn
ultqvist, B. 6=28396, Negative ions in lowest ionosphere
ultqvist, B. 6=35099, Plasma waves in magnetosphere and ionosphere
ulubei, H. + 6=26578, Proton scattering on Ne^{20} and S^{32}
ulubei, H. + 6=26628, Scattering of α on S^{32}
ulubei, H. + 6=33064, Measurement of beam energy
Humble, P. 6=23972, Dislocation loops in quenched Al
ume-Rothery, W. 6=23718, Close-packed hexagonal phases in later transition series
Hume-Rothery, W. 6=34184, Constitution of austenitic steels
ummel, A. + 6=23640-1, Ionization of liquids by radiation. I–II
Hummel, R.H. 6=33032, Pulse shape discrimination
Humphrey, A.E. 6=30524, Bubble motion and mass transfer
Humphrey, F.B. 6=21588, Magnetoresistance of RIS-II films
Humphrey, F.B. 6=24537, Domain wall motion in multilayered films
Humphrey, W.E 6=33326, Production of resonances in K^-p at 2.45 GeV/c
umphreys, F.J. + 6=23795, Recovery and recrystallization of deformed Cu
umphreys, F.J. + 6=23796, Recrystallization in copper-silica
Humphreys, R. 6=25691, Modulation of square wave targets
Hunaerts, J. 6=21971, Apparent trajectory of satellite
Hunc, J. 6=33240, L-spin of f^0–A_1 and A_2 production
Hundhausen, A.J. 6=22098, p Temperatures in solar wind
undt, E. 6=29170, Physical principles of semiconductor lasers
ung Cheng 6=19707, S matrix Regge parameters
ungenholtz, N.M. 6=32485, Quasi-particles in many-particle systems
Hunn, W. 6=33587, Effective cross-section of the $Ge^{73}(n, \alpha)Zn^{70}$ reaction
unt, B.I. + 6=23649, Nuclear spin relaxation in supercooled liquids
Hunt, E. 6=24727, Sublattice magnetization in garnets
Hunt, E. 6=25436, Spectral density function in solid He^3
unt, J.C.R. 6=29049, Stability of parallel flows
unt, J.D. + 6=22516, Temperature gradient microscope stage
Hunt, J.D. 6=23789, Zone refining for compounds
unt, J.D. + 6=30649, Binary eutectic solidification
Hunt, J.D. 6=37094, Eutectic growth
unt, R.P. + 6=24538, Composite films as domain-wall barrier
unt, R.P. 6=24594, Induced anisotropy of Si doped YIG
unt, T.K. 6=31454, Bernoulli effect in superconductors
+Hunten, D.M. 6=32310, CO_2 in Martian atmosphere
unten, D.M. 6=35604, Low pass filters
unter, D.B. 6=30785, Ti–Be phase diagram to 10 wt. % Be
Hunter, J.H., Jr. 6=25258, Damping of inverted pendulum
unter, J.H., Jr. 6=32233, Thermal instabilities in star formation
unter, J.H., Jr. 6=32264, Galaxy formation
unter, J.H., Jr. 6=32370, Thermal instabilities in solar chromosphere
unter, J.L. + 6=23612, Relaxation in liquid dibromomethane
unter, J.L. + 6=34068, Vibrational relaxation in benzene
Hunter, N.A. 6=24562, Permalloy films on polymer substrates
unter, W.R. 6=34811, Absorption edges in metal films
unter, W.R. 6=35901, Polarizers for extreme u.v.
+Huntington, H.B. 6=23935, Diffusion of Cu and Ga in Zn
Huntington, H.B. 6=34342, Electromigration in silver
Huntt, R.L. 6=24575, Fine-grain garnets and spinels
+Huo, W.M. 6=33784, Dipole moments of diatomic hydrides
uo, W.M. 6=36589, First excited state of CO. I
uong, P.V. + 6=30540, Weak molecular complexes
upert, J.J. + 6=19158, Electromagnetic analog of tunnel effect
Huppi, E.R. 6=36516, Spectra of Ar in 2-6 μ region
uraux, C. 6=21453, Heating of polar dielectric
urd, C.M. 6=21543, Low temperature magnetism of sample holders
urd, C.M. 6=37576, Hall effect in Cu and Ag alloys
urd, C.M. 6=37776, Magnetic susceptibility of Ag and Au
urd, R.A. 6=35687, Admittance of linear antenna
urdle, B.G. 6=32031, Acoustic scattering from ocean bottom
+Hurdle, C.V. 6=33910, Gas expanding into ionosphere
Hurle, D.T.J. 6=20824, Temperature oscillations in molten metals
+Hurle, D.T.J. 6=21365, Technique for adding dopants to melt
Hurle, D.T.J. + 6=30567, Temperature fluctuations in molten metals
+Hurle, D.T.J. 6=30880, Avoidance of growth-striae in zone-melting
Hursey, K.H. + 6=20552, Vacuum shaft seal
Hurst, C. 6=25325, Approximations to virial coefficients
+Hurst, G.S. 6=23266, Interaction of electrons with molecules
Hurst, G.S. + 6=30342, Electron diffusion coefficients
+Hurst, G.S. 6=33828, Dissociative electron capture
+Hurst, G.S. 6=33899, Swarm determination in ethylene
+Hurst, R.P. 6=33676, Electric dipole hyperpolarizabilities
Hurt, J. + 6=25509, Morphologies of acicular γ-Fe_2O_3 particles
Hurt, W.B. + 6=30179, He molecular radiation
Hurwitz, C.E. 6=19506, Electron-beam pumped lasers
Hurwitz, C.E. 6=29174, Electron-beam excited CdS_xSe_{1-x} lasers
+Hurwitz, H., Jr. 6=32676, Instability of vapor-liquid metal interface
Hurwitz, L. + 6=28439, Model of geomagnetic field for 1965
+Husa, D. 6=37840, Isotopic phase separation in H-D
Husa, D.L. + 6=22291, Nuclear susceptibility of He^3 in liquid He^4
+Husain, D. 6=26733, Electronically excited I atoms
+Husain, D. 6=33715, $I(5^2P_{1/2})$. III
+Husain, M. 6=29851, Intermediate structure in calcium 41
+Husemann, H. 6=34163, Hydrogen in Pd alloys
Hussain, F. + 6=36113, $p\bar{p}$ Annhilations at rest
Hussain, F. + 6=36178, Nonleptonic hyperon decays in $\bar{U}_{12}$
Hussain, Z. 6=20296, Vibrational constants of diatomic hydrides
Hussenot-Desenonges, C. + 6=35597, Mean quadratic value of aleatory signal
+Husson, R. 6=32646, Induction around cylindrical conductor
+Husson, R. 6=34601, Electrical resistance of ZnO powder
Huston, E.L. + 6=30739, Spinodal decomposition during cooling
+Huston, J.L. 6=27284, Preparation and properties of $CsHXeO_4$
Hutcherson, J.W. + 6=20388, Temperature and self-absorption in Cr arc
+Hutchings, M.T. 6=21637, Electric interaction of Ce pairs in $LaCl_3$
+Hutchings, M.T. 6=34677, Exchange interactions of Gd^{3+} pairs in $LaCl_3$
Hutchings, M.T. + 6=34744, Eu^{3+}–Fe^{3+} and Eu^{3+}–Gd^{3+} exchange interactions
+Hutchins, R. 6=35358, Gas discharges and gas laser
Hutchinson, W.C A. 6=35051, Atmospheric electricity research
+Hutchinson, W.G. 6=28165, Satellite peaks in injection luminescence
+Hutchinson, W.G. 6=34478, Mercury double acceptor in Ge
Huth, G.C. 6=22721, Semiconductor radiation detectors
+Hutton, C.L. 6=25379, Computer investigation of threshold-decision
Hutton, D.R. + 6=31810, ESR in amethyst and citrine
+Huwe, D.O. 6=22904, Properties of the ω meson
+Huwe, D.O. 6=22908, $K^-p \rightarrow \Lambda\omega$: 1.2 to 1.8 BeV/c
+Huwe, O. 6=22903, Decay properties of ω meson
Huxley, L.G.H. + 6=36673, The parameter E/N
Huy Dat, R. Vu. See Vu Huy Dat, R.
+Huzita, H. 6=36167, Decay of K^0 into three pions
+Hvelplund, P. 6=21103, Stopping in C of 0.1-0.9 MeV atoms
Hwa, R.C. + 6=22589, Group embedding for harmonic oscillator
+Hwang, C. 6=32633, Low temperature magnetometers
Hwang, C.L. + 6=25577, Magnetohydrodynamic channel entrance flow
Hwang Ching-Lai. + 6=32682, Heat transfer m.h.d. flow
+Hwang Sheng-nien. 6=23097, Fission fragment
+Hyam, E.D. 6=37366, U, grain boundary holes
+Hyams, B. 6=22887, π^-p Charge-exchange scattering at 10 GeV/c
Hyams, I.J. + 6=20349, Spectra of C_6F_5Cl, C_6F_5Br and C_6F_5I
+Hyde, E.K. 6=22578, Semiconductor detectors in X-ray spectrography
+Hyde, G.M. 6=35290, Cosmic line emission at OH frequencies
+Hyder, A.K., Jr. 6=33462, $Si^{29}(p, \gamma)P^{30}$ and P^{30} levels
Hyland, G.J. + 6=30791, V_2O_4, V_2O_3 phase transitions
+Hynds, R.J. 6=26368, Modulation of primary cosmic rays
Hyon Kim Pil. See Pil Hyon Kim.
Hyong Yoo Man See Man Hyong Yoo.

+Iacobellis, S.F. 6=34036, Turbomolecular vacuum pump
Iafrate, G.J. 6=33879, Ionization potential of Al and Si^+
+Ianculovici, B. 6=35698, Device for dynamic polarisation of nuclei

Iannuzzi, M. 6=20482, Microwave scattering from oscillations in plasma
+Ibach, H. 6=31592, Pyroelectricity of Zn O
Iball, J. 6=27360, Setting a crystal on a principal axis
+Ibbetson, A. 6=30513, Experimental study of "Taylor columns"
+Ibbett, R. N. 6=19556, Digitization system for scanning spectrometer
+Ibbotson, M. 6=33267, π^+p Interactions at 4 GeV/c
+Ibbotson, M. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Ibele, W. E. 6=28883, Heat transfer review
+Ibers, J. A. 6=27385, Crystal structure of cesium chloride. $^1/_3$ hydronium bichloride
+Ibragimov, M. Kh. 6=19305, Turbulent-heat-transfer
+Ibragimov, N. I. 6=37834, Behaviour of O_2 in Se
Ibragimov, Sh. Sh. + 6=24107, Neutron irradiated steel
+Ibuki, S. 6=21442, ZnSe diodes
+Ibuki, S. 6=31611, Low frequency oscillations in CdS
Ichikawa, R. + 6=20675, Distribution of Be in solid Mg alloys
Ichikawa, T. + 6=21647, ESR of H_2O_2-urea addition compound
Ichikawa, Y. + 6=25957, Quartz thermoluminescence dosimeters
Ichikawa, Y. H. + 6=24783, i.r. Optics of graphite
+Ichikawa, Y. H. 6=36728, Thermodynamics of electron plasma
Ichimaru, S. 6=30356, Fluctuations of plasma in magnetic field
+Ichimura, M. 6=33430, Quasi-spin formalism in shell model
Ichinohe, E. + 6=27812, Heat treatment on thermally oxidized Si
Ichinokawa, T. 6=21024, Observation of crystal defects by pseudo-kossel lines
Ichinose, H. 6=27568, Ductile-brittle transition of Al
Ichinose, N. 6=27978, Ferrimagnetic garnets containing F
Ichinose, N. + 6=34719, Mossbauer study of $CaO.2Fe_2O_3$
+Ichioka, Y. 6=35775, Automatic lens design
+Ichioka, Y. 6=35804, High speed image synthesizer
Ida, M. 6=22677, N/D methods for multichannel scattering
Ida, M. + 6=24363, Dielectric dispersion of ice:KOH
Ida, M. 6=25845, Properties of noncomposite particles
Ida, M. 6=29616, High-energy elastic scattering
Ida, M. 6=32998, Elastic scattering at high energies
Ida, M. + 6=36893, Dielectric properties of water during adsorption by solids
Idehara, T. + 6=29064, Negative absorption of plasma-cavity
Iferov, G. A. + 6=26626, C-α scattering
Iga, A. + 6=21539, Magnetocrystalline anisotropy of Fe_2B
+Iga, A. 6=24524, Ferro- and antiferromagnetism in $(Mn_{1-x}Cr_x)_3B_4$
Iga, A. 6=34699, Magneto-crystalline anisotropy of Co_2B
+Igamberdiev, K. R. 6=26133, Charge exchange of 4.8-GeV/c π^- with p
Igi, K. + 6=29459, S-matrix with generalized potential
Iglesias, L. 6=20231, Third spectrum of Rh III
Iglitsin, M. I. + 6=21242, Recombination of non-equilibrium carriers in InAs
Ignaczak, J. + 6=22189, Equations of thermoelasticity
+Ignatenco, I. 6=30033, Lifetime of muon in Pu^{239}
+Ignatenko, E. I. 6=33481, Preparation of In^{114m} sources
Ignat'ev, K. G. + 6=26104, Neutron selector and resonances of Cu and Zn
+Ignat'ev, P. P. 6=32090, Study of radiation by Cosmos 17 satellite
+Ignat'eva, M. I. 6=23997, F-centres in KCl:S
+Ignat'eva, M. I. 6=37372, Colors in alkali halides
+Ignatjeva, V. G. 6=26194, Installation for strong interactions at 100-1000 GeV
Igo, T. 6=28031, Effect of compensation on e.s.r. in n-Si
Igo, T. 6=28032, Spin-lattice relaxation in compensated n-Si
Ihamuotila, J. 6=30049, Control rod analysis
Ihara, C. + 6=29679, Mass formula for resonance states
Ihara, S. + 6=21339, Superconducting-normal transition in superconductor
+Ihara, S. 6=24288, Nb-Zr superconducting coil
+Iida, S. 6=19348, Transistorized B-H loop tracer
+Iida, S. 6=21608, Magnetic anisotropy in Co ferrites
Iida, S. + 6=21618, Anisotropy magnetostriction in α-Fe_2O_3
+Iida, S. 6=21630, Properties of Permalloy films
Iida, S. + 6=23805, GaAs-whisker containing Ge core
+Iida, S. 6=24716, NMR of paramagnetic Co_3O_4. I
Iida, S. 6=27989, Exchange coupling between Fe_2O_4 and αFe_2O_3
+Iitaka, Y. 6=27421, Crystal structure of Ba diethyl phosphate
Iizuka, J. + 6=32926, Boson mass levels. III
Iizuka, T. + 6=21608, Magnetic anisotropy in Co ferrites
Iizuka, T. + 6=27989, Exchange coupling between Fe_2O_4 and σFe_2O_3
+Ikebe, Y. 6=28335, Naturally occurring radiations in atmosphere
+Ikeda, K. 6=22956, Isospin projection operator
+Ikeda, K. 6=33505, Nuclear matrix elements
Ikeda, M. + 6=31240, F-aggregation of reactor-irradiated NaCl crystals
Ikeda, M. + 6=32869, Diphasic visual response
Ikeda, M. + 6=35952, Elementary particles and bound states
+Ikeda, Y. 6=31258, Mechanisms of degradation of polyethylene
Ikenberry, D. + 6=34766, Chemical-shift in alkali halides
+Ikenoue, J. 6=22454, Fabry-Perot resonator
Ikeya, M. + 6=34374, X-ray coloration of NaCl
+Ikezawa, M. 6=31936, Luminescence in KCl and KBr
Ikezi, H. + 6=36760, Resonances of r.f. probe in plasma
Ikuta, K. 6=30401, Stabilized magnetic mirror field
Iler, R. K. 6=34207, Multilayers of colloidal particles
+Ilgatch, S. F. 6=26345, Temperature and cosmic ray neutrons
Il'ich, G. K. 6=25780, Photon survival in scattering
Il'ichev, V. I. + 6=20568, Gas bubbles in liquid flow
+Il'icheva, E. M. 6=31727, Wall creep in Permalloy films
+Ilicheva, E. N. 6=21586, Incoherent rotation in Permalloy
+Ilicheva, E. N. 6=21587, Domain wall creep in Permalloy
Il'icheva, E. N. + 6=31725, Interrupted pulse switching
Iliescu, C. C. 6=19718, Polar surface shape in nuclear equipment
+Iliescu, E. 6=20122, Proton polarization from scattering on Mg^{24}
+Iliescu, E. 6=29961, $Li^7(p,\alpha)He^4$ with polarized protons
Ilin, G. G. + 6=33924, Plasma diagnostics
Il'in, R. N. + 6=20405, Charge exchange of p in alkaline metal vapor
Il'in, S. D. + 6=20500, Plasmoids from coaxial injector
Il'in, V. G. + 6=34235, Crystallization of high Si content faujasites
+Il'ina, M. A. 6=34892, CdS and ZnS phosphors
+Iliopoulos, J. 6=19818, Annihilations into two mesons
+Iliopoulos, J. 6=26152, $|\Delta| = {}^1/_2$ rule in kaon decays
+Illarionova, V. A. 6=37737, HgI_2, induced photoeffect
Ilschner, B. 6=20585, Diffusion and viscosity in liquid metals
+Il'vec, E. 6=32669, Intrinsic noise of photoelectric multipliers
+Il'yasov, A. Z. 6=33102, γ-Spectrometer with p-i-n detector
Il'yin, O. G. + 6=29097, Lines with lumped ferrite
Ilyina, N. P. + 6=33396, Angular distributions of muons
+Ilyukhin, V. V. 6=27383, Crystal structure of $CdWO_4$
+Ilyushchenkov, M. A. 6=37090, Thermovacuum etching of Al_2O_3 and SiC
Imai, I. + 6=31410, Interband scattering of holes in Ge
Imai, Y. + 6=21208, Effect of micro-structure on creep
+Imam-Rahajoe, S. 6=29318, Barrier penetration effects on phase shifts
Imanov, L. M. + 6=22299, Dielectric constant at microwaves
Imazu, S. + 6=30301, Hysteresis in positive column
+Imbert, P. 6=34718, Antiferromagnetic $CaFe_2O_4$
Imbert, P. 6=36984, $GeFe_2O_4$ by Mössbauer effect
+Imbusch, A. 6=34510, Energy losses of electrons in Al
Imbusch, G. F. + 6=34857, Spin memory of ruby
Imenkov, A. N. + 6=24857, Impurities and recombination spectra of GaAs
Imhof, W. L. + 6=28380, Electrons in inner radiation belt
Imhof, W. L. + 6=35125, Measurements of trapped electrons
Immamov, R. M. + 6=37182, Crystal structure of Ag-Te
Imoto, M. + 6=35966, Non-leptonic decay and mass-splittings
+Imre, K. 6=26930, Prekinetic equations for plasma
Imre, L. + 6=27223, Precipitation on aging quenched Pb-Ag
+Imrie, D. C. 6=26079, Spin-rotation parameter in p-He^1 scattering
In Yun Soo. See Soo In Yun.
+Inaba, G. 6=36480, Resonance neutron flux
Inaba, H. + 6=35757, Coupling between lasers
Inagaki, M. 6=28235, Formation and decomposition of graphite-bisulfate
+Inagaki, T. 6=21568, Hysteresis integral for ferromagnetic films
+Inagaki, Y. 6=22417, Boundary problem of polyphase transmission lines
+Inami, S. H. 6=27464, NH_4ClO_4 thermal diffusivity
+Inamura, T. 6=29816, Conversion electrons
Ince, W. J. 6=24669, Antiferromagnetic resonance in $RbMnF_3$
+Ince, W. J. 6=25585, Microwave ferrite devices
+Indreaş, G. 6=33064, Measurement of beam energy
Indreas, Gr. + 6=22768, H^- ions in cyclotron
+Indreash, G. 6=32672, H^- production
Ingallis, R. + 6=34144, Mössbauer studies of Fe^{57} in $CoSO_4$
+Ingalls, R. 6=23704, Mössbauer effect in $Co^{57}O$
+Ingalls, R. 6=27189, Mössbauer study of $Co^{57}(Fe^{57})$ in CoO at high pressure
+Ingalls, R. L. 6=27194, Mössbauer effect at high pressures
Ingard, U. 6=20423, Acoustic wave in plasma
Ingarden, R. S. 6=25317, Thermodynamics with higher order temperatures

gebrigtsen, K. A. + 6=34299, Acoustics of α-quartz and CdS
gelstam, E. 6=35787, Nonlinear imaging devices
gersoll, A. P. 6=20515, Instabilities in plane Couette flow
gersoll, A. P. 6=28889, Thermal convection with shear
Inghram, M. G. 6=26900, Quantum states at surface
Ingle, R. 6=22862, Computer for time of flight
graham, R. L. 6=25850-1, Infinite unitary $SU_{2,2}$ representations. I-II
Inkinen, O. 6=37171, Electron distribution in LiF
man, F. W. + 6=25529, De-bunching in charged-particle beams
Inman, M. C. 6=30823, Sub-structure of evaporated metal films
n, E. C. Y. 6=25044, Secondary ionization in aurorae
nanen, K. A. 6=32261, Mass model of galactic system
Innes, D. 6=23835, Structure of α-GeTe
Innes, F. R. 6=36598, Selective enhancement with rare gases. I
nes, K. K. 6=20359, Energy of molecules and fragments
o, S. 6=20852, Epitaxial growth of metals on rocksalt faces. II
oguchi, T. + 6=27799, Photo-effect on barrier capacitance of p–n junction
Inohara, K. 6=37854, Absorption of Ag-doped alkali halides
Inokuchi, H. 6=31915, Far i.r. absorption of TCNQ-quinolinium complex
opin, E. V. 6=26526, Polarization and asymmetry in elastic scattering
opin, E. V. 6=29925, Inelastic diffraction scattering
opin, E. V. + 6=36381, Inelastic diffraction scattering
Inoue, M. 6=26631, α-Scattering by Sn, Cd, Ag, Cu and Ti
Inoue, M. 6=32838, Far i.r. interferometric spectrometer
Inoue, M. 6=34776, Nuclear magnetic relaxation in Fe_3O_4
oue, T. + 6=36211, sd-Shell nuclei. II
oue, Y. + 6=22424, Magneto-ionic coupling
ouye, T. + 6=36124, Determination of thermal N collimation
Inozemtseva, O. I. 6=26364, Sidereal cosmic ray variations
Inozemtseva, O. I. 6=33409, Variations in cosmic rays
Inskeep, C. N. 6=22720, Shallow silicon junctions
Inskeep, C. N. 6=35644, Hybrid photomultiplier tubes
nterlenghi, A. M. 6=33037, Recent developments in track visualization
+Inui, T. 6=31389, Relativistic energy bands of KI
Inuishi, Y. 6=20386, Harmonic generation in plasma
Inuishi, Y. 6=21449, γ Irradiation on transistor
Inuishi, Y. 6=21799, Harmonic microwave emission from InSb
Inuishi, Y. 6=24359, Space-charge limited current in CdS
Inuishi, Y. 6=26877, Striations in plasma column
Inuishi, Y. 6=27770, Current oscillations in CdS
Inuishi, Y. 6=30430, Harmonic generation of ion cyclotron frequency in plasmas
Inuishi, Y. 6=32757, Gas laser noise
Inuishi, Y. 6=37235, Current saturation in CdS
Inuishi, Y. 6=37553, Microwave emission in InSb plasma
Inuishi, Y. 6=37655, Conductivity anisotropy of hot electrons in n–Si
Inuishi, Y. 6=37726, Photoconduction in AlN
nyutkin, A. I. + 6=30985, Short-range order in Pb chalcogenides
Ioffe, B. L. 6=25907, Vector current conservation
+Ioffe, B. L. 6=26128, Check on T-invariance in $\pi^+ \rightarrow e^+ + \nu + \gamma$
+Ioffe, I. V. 6=21280, Gradient instability in absence of magnetic field
+Ioffe, I. V. 6=31045, Galvanomagneto-acoustic waves in electric field
+Ioffe, I. V. 6=31488, Current oscillations with acoustic instability
Ioffe, V. A. 6=21801, Luminescence of Cr and Mn ions in $LaAlO_3$
Ioffe, V. A. 6=24672, EPR in quartz
offe, Z. M. 6=28656, Comets and the solar wind. II
ogansen, L. V. 6=21231, Scattering of conduction electrons in films
ohanson, A. V. + 6=30588, Q branch in i.r. spectra of H halides
+Ioki, Y. 6=30841, Ta-adsorbed Si(111) surface
+Ion, D. B. 6=22772, Photoproduction of two mesons
+Iona, M. 6=26181, Multidirectional meson telescope
ona, M. 6=32667, Stopping potential for photoelectrons
onescu, C. + 6=26500, Complex gamma spectrum
+Ionescu, D. R. 6=22384, Ion source
Ionescu, T. V. 6=23416, Conductivity of ionized gases
onescu, T. V. 6=30189, Structure of negative molecular ions
+Ionescu-Pallas, N. 6=33422, Quadrupole moments of Ba
Ionescu-Pallas, N. J. 6=22200, Scalar interaction and conformal space
Ionescu-Pallas, N. J. 6=26500, Complex gamma spectrum
onesco-Pallas, N. J. 6=32978, Movement of particle with spin 1/2
onov, L. N. + 6=37744, Photoconductivity of organic dyes
+Iordanishvili, E. K. 6=23909, Thermal conductivity of doped Si–Ge
+Iordanishvili, E. K. 6=37656, Electrical properties of Si–Ge
Iordanov, D. 6=24984, Diffusion from atmospheric layer
Iordanov, D. 6=32043, Influence of transition zone on diffusion
Iorgulescu, St. + 6=35928, Experimental X-ray tube
Iosifescu, B. + 6=20772, Absorption measurements in high vacuum
Iosifescu, M. 6=29778, Nuclear shell model. II
Iosilevskii, Ya. A. 6=34286, Dynamics of imperfect crystals
Iosilevskii, Ya. A. 6=37010, Vibration energies during ordering
Iosilevskii, Ya. A. 6=37208, Mossbauer effect in polyatomic crystals
Iova, Y. 6=30297, Shift of Ar_1 lines in spark discharge
+Ip, H. K. 6=34943, Decomposition of III-V compound surfaces
Ipatova, I. P. + 6=31848, Absorption in alkali halide crystals
Irani, J. J. + 6=20707, Formation of zones in iron alloys
Iredale, P. + 6=36018, Velocity measurements with Cherenkov ring images
+Iredale, T. 6=31825, NQR of I_2, HIO_3, CBr_4
Ireland, J. R. 6=25463, Design of two-pole d.c. motors
Ireland, W. + 6=28464, Site effects in scintillation from satellites
+Irie, F. 6=21313, Surface superconducting critical field
Irigaray, J. L. + 6=19855, Time-of-flight spectrometer
+Irigaray, J. L. 6=36426, $Be^9(n, 2n)Be^8$
+Irisova, N. A. 6=19440, Measuring reflection and transmission at mm
+Irisova, N. A. 6=22427, Dielectric waveguides in mm spectroscopy
+Irisova, N. A. 6=29071, Measuring refraction of dielectrics at 2mm
+Iriye, H. 6=25005, Atmospheric refractive index variations
+Iriye, H. 6=28319, Spatial distribution of atmospheric refractivity
Irkhin, Yu. P. + 6=37569, Spontaneous Hall effect
+Irons, F. E. 6=30114, EUV spectra from laser-produced plasmas
Irvine, J. M. + 6=28792, Green function for finite fermion system
Irvine, W. M. 6=29081, Shadowing effect in diffuse reflection
Irving, D. C. + 6=35230, Solar-flare protons incident on slab shields
+Irving, S. M. 6=31436, Na–Au alloy films
Irwin, J. C. + 6=36531, Transition probabilities in Ne
+Isaac, E. D. 6=21569, Hysteretic properties of thin Co films
Isaacs, K. N. 6=35003, Simulation of magnetic and gravity profiles
+Isabelle, D. B. 6=29596, Measurement of pairs of materialization
+Isacsson, P. 6=20110, Quasi-free p–p scattering
+Isaenko, V. I. 6=23505, Spike laser for plasma production
Isaev, M. R. 6=24346, Breakdown in Si p–n junctions
Isaev, P. S. + 6=22884, Symmetry of $\pi-\pi$ interaction in $\pi-N$ scattering
Isaev, P. S. + 6=33248, $\pi\pi \rightarrow KK$ at low energy
Isaka, H. 6=23678, Coefficients of heterogeneous nucleation
Isaka, H. 6=27156, Freezing of water by AgI
Isaka, H. + 6=35041, AgI ice formation action
+Isakaev, E. Kh. 6=30286, Discharge in Penning gauge
+Isakov, A. 6=33139, Measurements of form factors of p
+Isakov, V. I. 6=26437, Coulomb excitation in even–even nuclei
Isakov, V. I. 6=26438, Coulomb excitation of nuclei
+Isawa, Y. 6=35757, Coupling between lasers
+Isbell, W. M. 6=22566, Streak camera calibration
+Iseki, J. 6=31370, Electron scattering by acceptors in Ge. I
+Iseki, S. 6=26376, Cosmic ray neutron intensity
Iseler, G. W. + 6=24224, Electrical resistivity in e-irradiated Cu and Al
+Iselin, F. 6=33343, Spectrometer for mesons
Isenhour, T. L. + 6=20141, Activation analysis
Ishak, I. G. H. + 6=29204, Measurements of luminance factor and chromaticity
+Ishchenko, V. T. 6=34739, Crystal holder for e.p.r. studies
+Ishchuk, V. A. 6=37912, W(110) face, O_2 adsorption
Ishibashi, Y. + 6=28133, Far i.r. absorption of $NaNO_2$
+Ishibashi, Y. 6=34816, Reflectance spectrum of $BaTiO_3$
Ishida, A. + 6=27770, Current oscillations in CdS
Ishida, A. + 6=37235, Current saturation in CdS
Ishida, S. + 6=25879, Magnetic moments of baryons
+Ishida, Y. 6=26376, Cosmic ray neutron intensity
Ishida, Y. + 6=31311, Creep mechanisms in α-Fe
+Ishiguro, K. 6=35811, UV optical constants of glasses
Ishiguro, T. + 6=20932, Ultrasonic amplification in Te
Ishiguro, Y. 6=23043, Shape of Doppler-broadened resonance
+Ishihara, M. 6=29816, Conversion electrons
+Ishii, H. 6=21437, Photo-switching diode
Ishii, H. + 6=31340, High temperature creep fracture

Ishikawa, K. + 6=37542, Ground state of non-interacting electron gas
+Ishikawa, R. 6=27857, Photoconductivity in CdS:Fe at liquid He temperature
+Ishikawa, T. 6=29068, Propagation of laser beam in air
+Ishikawa, Y. 6=34721, Antiferromagnetism of γ Fe-Mn
+Ishikawa, Y. 6=37004, Segregation in Au–Fe alloy
+Ishikawa, Y. 6=37772, Magnetization discontinuities in alloys < 1°K
+Ishimoto, T. 6=35221, Temperature errors in space-solar simulation
Ishimura, S. + 6=37797, Uniaxial anisotropy in Ni–Co films
+Ishino, T. 6=25465, Internal resistance of fuel cells
+Ishiwari, R. 6=26048, Beta-ray spectrometer
+Ishiwari, R. 6=27550, Energy loss of alpha particles
+Ishizaki, Y. 6=20016, Hole state by Ca^{40}(p,d)Ca^{39}, Cr^{52}(p,d)Cr^{51} and Ni^{60}(p,d)Ni^{59}
Ishkhanov, B.S. + 6=20099, Investment of Ca^{40}(γ, p) reaction
+Ishkhanov, B.S. 6=20100, Photoprotons from zirconium
Ishkhanov, B.S. + 6=20101, Photodisintegration of Zr^{90}
Ishkhanov, B.S. + 6=33468, Electric quadrupole transitions in Ca^{40}
Ishkhanov, B.S. + 6=36391, Photodisintegration of nuclei
+Ishkhanov, B.S. 6=36396, (γ, p)-Reaction on silicon
Isihara, A. 6=36865, Viscosity of chain polymers
+Isin, A. 6=24232, Magnetoresistance in iron single crystals
+Iskol'dskiĭ, A.M. 6=33931, Plasma injected into magnetic trap
Iskoldsky, A.M. + 6=26938, Plasma heated by shock waves
Islam, J.N. 6=25834, Feynman diagrams
+Islam, M.M. 6=20034, Energy levels of Y^{90}
Islam, M.M. 6=29675, Exchange contribution of $\pi-\pi$ J = O, T = 0 antibound state
Islam, M.M. 6=29677, High-energy π p scattering
+Ismail, H. 6=19406, Ion beam from duoplasmatron
Ismailzade, I.G. 6=27843, Ferroelectric transition in PbTa$_2$O$_6$
Ismatov, E. 6=19925, d Breakup in scattering from light nuclei
+Ispiryan, K.A. 6=33398, Radiation by muons in lamellar medium
Israël, H. 6=35053, Fair-weather electricity
Israel, W. 6=19220, Causal anomalies in Schwarzschild manifold
Israel, W. 6=32467, Extended Schwarzschild manifold
Israel, W. 6=32471, Shells in general relativity
Israel, W. 6=35263, Is gravitational collapse irreversible ?
Issakovitch, M.A. + 6=30517, Waves in viscous liquids
Issinskii, I.B. + 6=33062, Programming a synchrophasotron
Istomin, V.G. 6=28397, Atmospheric ions in outer ionosphere
+Istomin, V.G. 6=32081, Mass spectrometer for satellites
Istomin, V.G. 6=35104, Measurements of composition of atmosphere
+Isupov, V.A. 6=37711, Thermal properties of PbMg$_{1/2}$W$_{1/2}$O$_3$
+Isupov, V.K. 6=33655, H$_2$O$_2$ concentration in VVR-M reactor
+Itatani, R. 6=20459, Probe in collisionless plasmas
+Itikawa, Y. 6=26923, Velocity of ions in plasma
Itikawa, Y. + 6=26925, Energy change of particle
Itikawa, Y. 6=33901, Velocity of charge in magnetoplasma
Itin, V.I. + 6=30737, Sintering in Cu–Al powders
+Ito, A. 6=21480, Abrupt capacitance diode
+Ito, A.S. 6=33122, Scattering of e$^\pm$ from protons
+Ito, N. 6=26261, Observation of EAS cores
+Ito, N. 6=26288, Attenuation of extensive air showers
+Ito, R. 6=23727, Glass transition of polymers
Ito, T. + 6=19344, Mitsubishi m.h.d. generator
Ito, T. + 6=21753, Rb optical pumping
Ito, T. + 6=35611, MHD generator
+Itoh, J. 6=34137, Internal field in Dy
Itoh, K. + 6=21624, Ferromagnetic resonance in ferrites
+Itoh, K. 6=31851, Strain in SbSI on illumination in electric field
Itoh, N. + 6=31219, Complementary centres in alkali halides
+Itoh, N. 6=34374, X-ray coloration of NaCl
+Itoh, S. 6=28977, Arrangements of conductors for minimum-B
Itoh, T. 6=33129, Nucleon ground state
Itskevich, E.S. + 6=31358, Electron effective mass in InSb
Itskovich, F.I. 6=31629, Theory of field emission from metals
Itskovich, F.I. 6=34652, Electron emission from metals
+Itti, R. 6=34238, Distribution of concentrations during growth
Itzkan, I. + 6=19500, 1.0621-μ He-Ne gas laser
+Itzykson, C. 6=20208-9, Group theory and H atom. I–II
+Iucci, N. 6=26187, IGY neutron monitors
+Iucci, N. 6=26350, Cosmic ray daily latitude curves
+Ivakhnenko, P.S. 6=24004, NaCl:Ag and KCl:Ag phosphors
+Ivakhnenko, P.S. 6=24820, Activator absorption in NaCl:Pb and KCl:Pb
Ivakhno, V.N. + 6=34645, Spectral distribution of InSb
+Ivakin, B.A. 6=36837, Gaseous mutual diffusion coefficients
+Ivănceanu, I. 6=19728, Gaseous scintillation detector
+Ivanchenko, I.M. 6=33290, Phase analysis of πp scattering
Ivanchenko, V.G. + 6=29946, Shell effects in cross section of Zn^{67}(γ, p)
Ivanchenko, Yu.M. + 6=34538, Electrodynamics of Josephson effect
Ivanchenko, Yu.M. 6=34539, Tunnelling between two superconductors
+Ivanenko, I.P. 6=26295-7, Cascade theory of showers
+Ivanenko, I.P. 6=29757, Solution of problem in electromagnetic cascade theory
+Ivanenko, I.P. 6=29758, Inverse problem in cascade theory
+Ivanenko, I.P. 6=33394, Electron-photon showers
Ivanes, M. + 6=22329, Magnetic induction in saturated material
Ivanitskii, P.G. + 6=23779, Neutron scattering in polyethylene
+Ivankina, M.S. 6=31050, Thermal properties of alkali halides
Ivankiv, L.I. + 6=34210, β-HgS film
+Ivanov, A.G. 6=20702, Phase transformations in Fe
+Ivanov, A.G. 6=37446, Fracture of steel, Al and Cu
Ivanov, A.P. + 6=35893, Extinction coefficient in scattering media
Ivanov, A.P. + 6=35896, Light beam in turbid medium
+Ivanov, B.A. 6=20455, Diagnostics of hot plasma
+Ivanov, B.A. 6=20456, Plasma density probing
Ivanov, B.I. 6=32710, Nonlinear effects in plasma waveguide
Ivanov, E. 6=36326, Study of Sn^{115} isomers
Ivanov, E.N. + 6=21700, Depolarized lines in Raman spectra of molecular crystals
Ivanov, G.K. 6=20302, Scattering of neutrons by molecules
+Ivanov, G.V. 6=33212, Strange particle physics
Ivanov, I.V. + 6=31578, Nonlinear ferroelectric ceramic
+Ivanov, K.I. 6=23286, Scattering of slow N by H molecules
Ivanov, M.A. + 6=31847, Infrared absorption lines
Ivanov, N.F. + 6=25996, Beam of linear-accelerator injector
+Ivanov, N.I. 6=28896, Semiconductor diodes as thermometers
Ivanov, P.P. + 6=26936, Plasma flow in m.h.d. generator
+Ivanov, R.D. 6=21558, Electron microscopy of magnetic domains
Ivanov, U. + 6=29054, Fluid motion near phase interface
+Ivanov, V.A. 6=26488, Levels of Er^{168} excited in (n, γ)
+Ivanov, V.I. 6=19959, "Small" flares
+Ivanov, V.J 6=26389, Cosmic rays during solar minimum
+Ivanov, V.S. 6=22477, Supplying semiconductor lasers
Ivanov, V.V. + 6=25393-4, Resonance radiation transfer. I–II
Ivanov, Yu.N. + 6=32126, Rotation of circular orbit
+Ivanov, Yu.N. 6=32426, Solving boundary values
+Ivanov-Kholodnyy, G.S. 6=35166, Electron concentration in ionosphere
Ivanov-Omskii, V.I. + 6=24861, Spectrum of electromagnetoluminescence in InSb
Ivanova, A.V. + 6=33895, Absorption of intensely heated air
Ivanova, T.I. + 6=33853, Laplace equation for Penning discharge
Ivanova, V.S. + 6=24108, Fatigue curve of steel
+Ivanova, V.V. 6=34626, New perovskites
Ivanter, I.G. + 6=32927, Four-fermion interaction
+Ivascu, I. 6=26628, Scattering of α on S^{32}
+Ivaşcu, V. 6=21612, Mn–Zn ferrite performances
+Ivashkin, V.V. 6=32125, Pencil of hyperbolic trajectories
+Ivchenko, V.E. 6=23069, Multidimensional analyzer
+Iversen, C. 6=26207, Heavy particles in cosmic radiation
Ives, L.K. + 6=21052, Dislocation nodes in Ag-Sn
+Ives, L.K. 6=31193, Quench defects in Ag–Sn alloy
+Ivzhenko, N.A. 6=37357, KCl, dislocations, V-centres
+Iwahashi, I. 6=35844, Far i.r. spectrometer
+Iwamoto, N. 6=23988, Inclusions in steels
+Iwamoto, T. 6=33824, NMR in isolated benzene molecule
Iwasaki, H. 6=27908, Paramagnetic species in gamma-irradiated LiH$_3$(SeO$_3$)$_2$
+Iwasaki, H. 6=37169, Displacements on CuAuII
+Iwasaki, M. 6=21647, ESR of H$_2$O$_2$-urea addition compound
Iwasaki, M. 6=34746, ESR line shape due to anisotropic coupling
+Iwasaki, T. 6=35844, Far i.r. spectrometer
Iwasaki, Y. 6=32924, Masses of hadrons
+Iwata, G. 6=29536, Momentum compaction in cyclic accelerator
+Iwata, K. 6=29650, Strong interaction of intermediate vector meson
Iwata, M. + 6=35913, Spectral reflectance of Lippmann plate
Iwata, T. + 6=24541, Perpendicular anisotropy in Ni–Fe films
+Iwata, Y. 6=21480, Abrupt capacitance diode
Iwauchi, K. + 6=27303, Growth and perfection of zinc crystals
+Iwauchi, K. 6=27342, Substructures in single crystal foils of Fe
+Iyengar, L. 6=31066, Thermal expansion of FeF$_2$
+Iyengar, P.K. 6=30721, Rotational behaviour of ammonium ion
Izatt, J.R. + 6=19518, Ruby laser emission
+Izawa, Y. 6=23543, Interaction of laser beam with gas

awa, Y. + 6=36734, Laser light scattering by plasma
eki, N. + 6=36682, Measuring impulse corona
nailov, S. V. + 6=23149, Filling of electron shells
nailov, S. V. + 6=23944, Scattering in alkali halides
zmest'ev, A. A. 6=31777, Adsorption and magnetic resonance
zokh, V. V. 6=19172, Digital vernier converter
zokh, V. V. 6=19331, Tunnel diode dynamic devices
zokh, V. V. 6=33026, Time measurements in nuclear spectroscopy
kh, V. V. + 6=33031, Signals for time converters
zotova, T. P. 6=21579, Laminated [magnetic] systems
zotova, T. P. 6=31688, Magnetic two-layer film
zotova, T. P. 6=31693, Multiple layer ferromagnetic films
ailevich, I. S. + 6=23522, Gas flow in micro-porous media
zumitani, T. 6=35811, UV optical constants of glasses
zvozchikov, B. V. 6=34645, Spectral distribution of InSb
umov, Yu. A. + 6=37784, Impurity atom in ferromagnetic crystal

atinen, W. A. + 6=32814, Sources for solar simulation
abbur, R. J. 6=33243, Calculation of quark production
abiol, M. A. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
lonski, Z. 6=29767, Cascade curves for Xe
accarino, V. 6=24719, F^{19} n.m.r. spin echo in MnF_2
ccarino, V. + 6=24730, Localized moments in transition metals
accarino, V. 6=28046, NMR of impurities in ferromagnets
accarino, V. 6=34773, Nuclear spin-lattice relaxation of F^{19} in MnF_2
ccodine, R. J. + 6=24101, Strains at Si–SiO_2 interface
chimowski, M. + 6=28898, Automatic temperature control
chym, B. 6=30613, Ion mobility in higher hydrocarbons
acka, F. 6=28373, Auroral hydrogen emission
acka, F. 6=28374, Auroral absorption
cklyn, R. M. 6=26363, Two-way sidereal anisotropy
ackson, A. G. 6=23748, Electron diffraction of Mo(110) surfaces
ckson, D. F. 6=23054, Quasi-free scattering
ckson, E. A. + 6=26986, Landau damping in plasmas
ackson, H. E. 6=26605, γ-Spectra from n capture in Hf isotopes
ckson, H. E. + 6=36432, Partial radiation widths in Pt^{196}
ackson, J. D. 6=33259, Influence of absorption on peripheral reactions
ackson, J. E. 6=31482, Observing nonlinearities in tunnel junctions
ackson, J. K. 6=31264, Grip for internal friction
ckson, J. L. 6=24085, Tensile fracture of graphite
ackson, K. A. 6=22516, Temperature gradient microscope stage
ackson, K. A. 6=30649, Binary eutectic solidification
ckson, K. A. + 6=37094, Eutectic growth
ckson, W. M. + 6=28613, Collision in inner coma
acmart, J. C. 6=26580, (p, 2p) Reaction on Li^6 and Li^7
ob, H. + 6=22920, $Y_1^{*+}-Y_1^{*-}$ mass difference
cobs, A. J. 6=31286, Stress-corrosion cracking of Al
cobs, A. M. + 6=22858, Neutron transport theory
acobs, D. J. 6=26627, Elastic scattering of He^3 by C^{12}
acobs, E. 6=27473, Diffusion of tritons in NH_4F-doped ice
acobs, G. H. 6=25809, Response patterns of LGN cells
cobs, H. R. 6=30659, Laminar film condensation
acobs, I. S. 6=24569, High-field destruction of nonmagnetic TmN
cobs, J. A. + 6=21943, Doppler frequency changes in radio waves
acobs, L. 6=22922, Spin analysis of nucleon isobars
cobs, L. D. + 6=19883, T = 0, S-wave, $\pi\pi$ phase shift
cobs, M. H. + 6=20853, Imperfections in Au films
acobs, P. P. J. 6=32840, Centring device for spectrometers
acobs, P. W. M. 6=37311, Vacancies in ionic crystals
acobs, S. 6=23177, Core polarization in Cr^{53}
acobsen, R. A. 6=19452, EM scattering from cylinder
acobsen, R. T. 6=35897, Scattering of white light by micron spheres
acobsen, T. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
acobsohn, B. A. 6=19686, Tests of T invariance in e.m. transitions
cobson, M. J. 6=19279, Correlation detection in local-noise fields
cobson, M. J. + 6=35438, Vibrations of sandwich plates
acobson, R. A. 6=27412, Structure of $(NPCl_2)_5$
acobson, T. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\overline{p}$
cobsson, R. 6=19561, Optical properties of stratified media
cobsson, R. + 6=35819, Two-component dielectric films

Jacoby, B. F. + 6=23273, Absorption measurement in CO_2 with tuned laser
+Jacox, M. E. 6=23366, Matrix-isolation spectra of CNN
+Jacox, M. E. 6=23369, Infrared spectrum of CF_3
+Jacox, M. E. 6=36644, Photolysis of cyanogen azide. II
Jacquemin, A. 6=32897, Stable composite particle
+Jacquet, F. 6=33347, C-violating decay $\eta^{\circ} \rightarrow \pi^{\circ} e^{+} e^{-}$
+Jacquinot, J. 6=36730, Plasma jet collisions
Jacquinot, P. 6=34833, Progress in interference spectroscopy
Jacquot, A. + 6=33585, n Scattering cross section of Fe
+Jacquot, B. 6=36044, D–T reactions
+Jacrot, B. 6=24272, Vortex lines in superconducting Nb
+Jaecklin, A. A. 6=24538, Composite films as domain-wall barrier
Jaeger, J. C. + 6=25048, Stresses and failure in rings of rock
Jaeger, J. C. + 6=35498, Heat flow in region bounded internally by circular cylinder
Jaegle, P. + 6=24782, Bulk absorption coefficient of gold
Jaegle, P. + 6=24805, Nb ultraviolet spectrum
Jaeglê, P. + 6=29561, Grating spectrograph for 20Å to 500Å
+Jaegle, P. 6=32799, Flowing gas counter
Jaenicke, W. + 6=28231, Mechanical stresses during oxidation of Cu
+Jafar, J. D. 6=26170, $d + d \rightarrow He^4 + 2\pi$ at 1.69 GeV/c
+Jafar, J. D. 6=33189, np Elastic charge exchange scattering
Jaffe, A. 6=29326, Wick polynomials at fixed time
+Jaffe, A. A. 6=20028, Excitation by (p, n) reactions
+Jaffe, A. A. 6=33477, Energy levels of Zn^{63}
Jaffe, H. + 6=21477, Piezoelectric transducer materials
+Jaffe, J. H. 6=26807, ν_3 Band of water vapor
+Jagannathan, S. 6=24722, Proton magnetic resonance in glycine
+Jägare, S. 6=26439, Isobaric analogue states
Jaggi, R. 6=24446, Magnetic moment of Bi
+Jahn, D. 6=37670, Semiconductor components production
Jahn, P. + 6=33434, Absolute v/c measurements
+Jahr, R. 6=30003, Mirror reactions $B^{10}(d, t)B^9$ and $B^{10}(d, He^3)Be^9$
Jahr, R. + 6=33450, Excitation of even nuclei
Jain, A. + 6=23156, Thomas-Fermi-Dirac atom
+Jain, A. P. 6=22853, n–p Elastic charge exchange
Jain, D. C. + 6=23318, Franck–Condon factors of RbH
Jain, G. C. + 6=24289, Semiconductors with diffused impurities
Jain, M. C. + 6=20839, Sn zone refining
Jain, R. K. 6=26983, Electron plasma oscillations
+Jain, S. K. 6=30336, N_2^+ recombination on glass
+Jakab, G. 6=20562, Heller's unmixing demonstration
+Jakeman, E. 6=37563, Four-point probe measurement of conductivity
Jaklevic, J. M. + 6=36373, Decay of Gd^{149}
Jakšič, B. + 6=22681, S-matrix for singular potentials
Jakubovics, J. P. 6=21562, Dynamical theory in ferromagnetic crystal
Jaky, K. + 6=28225, CdO–Fe_2O_3 formation of spinel
Jalufka, N. W. + 6=26708, Measurements of Stark broadening of Ar II
+Jamerson, F. E. 6=36703, Electron density maximization in Penning gas
James, A. G. + 6=23545, Electric strength of compressed air
James, B. W. + 6=37263, Thermal expansion of RbBr
James, D. W. 6=30651, Interface at onset of supercooling
+James, D. W. F. 6=30899, Si whisker growth
+James, G. 6=25999, Klystron bunching of ion beam
James, J. C. 6=28672, 38 Mc/s solar radar system
+James, P. F. 6=20874, Contrast at precipitates in diamonds
+James, R. H. 6=20147, Al^{27}(n, a) and Fe^{56}(n, p) for 14 MeV by an absolute method
James, R. L. + 6=19465, Continuous flow Dewar for e.s.r.
James, T. C. 6=30199, Intensity data in diatomic molecules
+Jamieson, A. 6=34412, Mn and N effects on tensile properties of Fe
Jamieson, J. C. 6=27231, Structure transitions in solids
Jamieson, P. B. + 6=23850, Crystal structure of $Na_2O.SiO_2.9H_2O$
+Jammer, M. 6=25202, Old doctrines and new sciences
Jammu, K. S. + 6=20340, Pressure broadening of rotational Raman lines
Jan, J. P. 6=37508, Fermi surface of β-brass
Jan, J. P. + 6=37513, de Haas–van Alphen effect in β'–CuZn
Janac, J. 6=28275, Source of i.r. gas analysers
Jancel, R. 6=30348, Homogeneous Lorentzian plasma
+Jancel, R. 6=30371, EM waves in Lorentzian plasma
+Jander, G. 6=31923, Thermoluminescence of borate phosphors. I-II
+Jander, J. 6=37176, Crystal structure of N_4Se_4
Jänecke, J. 6=29794, Vector and tensor Coulomb energies
Janes, G. S. + 6=22755, Accelerator for heavy ions
Janes, G. S. + 6=26931, Anomalous electron diffusion in plasma
+Janin, J. 6=30172, Rotation structure of As_2 molecule

AUTHOR INDEX

+Janin, J. 6=34894, Luminescence of calcium fluoxytantalate
Jankowski, K. 6=33686, Electron correlation in He
Janninck, R. F. + 6=31523, Electrical properties of NbO_2
Jánossy, L. + 6=19809, Model of wave mechanics. III
Janossy, L. + 6=29527, Evaluation of emulsion tracks
Janossy, L. 6=35399-400, Lorentz principle and general relativity. I-II
+Janot, C. 6=31009, Vibration of atomic chain
+Janout, Z. 6=33138, Polarized N-p scattering
+Janout, Z. 6=36114, Elastic pn scattering at 605 MeV
Janovec, V. 6=37691, Lambda transition in anisotropic dielectrics
Jansen, G. G. J. + 6=24418, Nonuniform emission of cathodes
Jansen, L. + 6=27169, Three-atom and three-ion interactions
+Jansoone, V. 6=36862, Liquid n-H_2, molar volume
+Janssens, T. 6=22834, EM form factors of proton and neutron
Jantsch, O. + 6=20803, Molecular mechanism of solidification
+Janz, G. J. 6=34082, Ion interactions in molten nitrates
+Janzen, H. 6=25974, Counter telescope system
+Jaoul, B. 6=27268, Geometrical conditions for twinning
+Jaquiss, M.T. 6=29239, High pressure capillary Tl-Hg arc for u.v.
+Jaramillo, J. G. 6=25791, Hologram from moving target
+Jardinier-Offergeld, M. 6=34232, Oxide crystals modification factors
+Jared, R. C. 6=22578, Semiconductor detectors in X-ray spectrography
Jarmakowicz, J. + 6=24443, Diamagnetic anisotropy of benzoic acid
Jarman, P. D. + 6=19318, Acoustically induced cavitation
Jarrett, S. M. + 6=19492, Atomic lasers in HCl and HI discharges
Jarvis, O. N. 6=20107, Nucleon scattering for Be and C
Jarvis, O. N. + 6=20116, Proton-nucleus triple scattering parameters
Jarvis, O. N. + 6=20118, Differential cross-section in p-C scattering
Jarzebski, Z.M. 6=27769, Hall coefficient and conductivity of CdO
+Jasani, B. M. 6=22138, Liquid scintillators whole-body counters
+Jaseja, T. S. 6=22463, Isotope shift for laser transition
+Jaseja, T. S. 6=25684, Shifts in Raman lines due to Stark effect
+Jaseja, T. S. 6=29196, Stimulated Raman emission in liquids
Jaselskis, B. + 6=27284, Preparation and properties of $CsHXeO_4$
+Jaselskis, B. 6=37881, Silver chloride as infrared matrix
Jaskóla, M. + 6=20148, Excitation function of $Si^{29}(n, a_0)Mg^{26}$
Jaskóla, M. + 6=26446, Energy levels of Be^8 in $B^{11}(n, \alpha)Li^8 \xrightarrow{\beta} Be^8$
Jason, A. J. + 6=26900, Quantum states at surface
+Jaspers, W. J. M. 6=23658, Oil on ultracentrifuge lenses
Jasperse, J. R. + 6=24794, Temperature and i.r. dispersion in LiF and MgO
Jastrow, R. + 6=32323, Planet Venus
Jastrzębska, M. + 6=21496, Trapping at dislocations in bent Ge
Jaswal, S. S. 6=23703, Mössbauer effect of I^{129} in alkali iodes
Jaswal, S.S. 6=37222, Vibration modes due to U centres in NaCl and KCl
Jauch, J. M. + 6=33011, Scattering matrix for multichannel processes
+Jauho, P. 6=26702, Crossing and anticrossing signals of H^1 and H^2 atoms
Jaumann, J. + 6=28073, Optical and electrical properties of B
+Jauncey, D. L. 6=26190, Cosmic ray air showers
+Jauncey, D. L. 6=26262, Cores of extensive air showers
Jaunet, J. + 6=20847, Epitaxy of metals on alkali halides
+Jaus, W. 6=19625, Heitler-Arnous field theory
+Jaussely, B. 6=32620, Charging of dielectric particles
+Jauvtis, H. I. 6=25511, Domain tip propagation. II
+Javan, A. 6=19491, Molecular laser transitions
+Javan, A. 6=19496, He-Ne laser
+Javan, A. 6=22463, Isotope shift for laser transition
Javan, A. 6=29155, Gas lasers and applications: Review
+Javan, A. 6=33766, Vibrational relaxation in CO_2
+Jayadevappa, E.S. 6=23347, Infrared spectra of fluoroanilines
Jayaraman, A. 6=27215, Rare earth metals at high pressures
+Jayaraman, A. 6=30646, High-pressure changes in fluorite-type compounds
Jayaraman, A. + 6=34183, Phase transformations in intra-rare-earth alloys
+Jayaraman, A. 6=34446, Electron scattering in ABO_3 semi-conductors
Jayasekara, W. P. + 6=23395, Arc cathode and anode tracks
+Jean, M. 6=22951, Neutron-proton pairing correlations
Jeanjean, J. + 6=25951, Spark chamber as ladder counter
+Jeannet, E. 6=20150, $Be^8 \rightarrow 2He^4$ in nuclear evaporation
Jefferies, J. T. + 6=32378, Coronal condensations. III
+Jeffers, W.Q. 6=22472, Water vapor gas laser
Jeffery, R. A. + 6=27601, Deformation twinning in Re
Jeffery, R.N. + 6=32400, Pressure calibration to 100 kbar
Jeffrey, A. 6=20509, Fluid dynamic conservation equation
+Jeffrey, G. A. 6=20907, Polyhedral clathrate hydrates. XI
+Jeffrey, G. A. 6=27407, Crystal structure of $MgCl_2.12H_2O$
+Jeffrey, J. W. 6=34174, Phase separation in glass ceramics
+Jeffreys, H. 6=25158, Nearly diurnal nutation of the earth
Jefferys, W. H. 6=32154, Dynamical systems in celestial mechani
Jeffries, C. D. 6=24709, Nuclear relaxation in paramagnetic crystals
+Jeffries, C.D. 6=37218, Spin-lattice relaxation in rare-earth salts. II
+Jeffs, A. T. 6=27599, Stress relaxation in Nimonic 80A
+Jegerlehner, K. 6=21015, Crystal structure defects in Si and Ge
Jelinek, F.J. + 6=37244, Re-evaluation of thermodynamics of gadolinium
+Jelinek, T. M. 6=34501, Collective electron oscillations in metals
Jelley, J. V. 6=22006, γ-Ray absorption in space
Jelley, J. V. 6=26270, Theory of r.f. from extensive air showers
+Jelley, J. V. 6=26271, Radio pulses from extensive air showers
Jelley, J.V. 6=32279, γ-Absorption in radio sources
Jen Chen Che. See Che Jen Chen.
Jena, A. K. + 6=23592, Liquid metal solution calorimeter. II
+Jengo, R. 6=19902, Rules in K-meson decays
+Jengo, R. 6=32938, Axial vector form factors
+Jenkin, J. G. 6=23023, Pure Fermi beta decays
+Jenkin, J. G. 6=33507, ft Value of Fermi transition $C^{10}(\beta^+)B^{10**}$
+Jenkin, J. G. 6=36073, Ge(Li) gamma-ray detectors
Jenkins, D. A. + 6=20285, PI-mesonic atoms
Jenkins, D. A. + 6=30149, 2p → 1s X-rays in π-mesonic atoms
Jenkins, D. R. 6=36546, Quenching of Na resonance radiation. I
+Jenkins, E. W. 6=33144, p, $\bar{p}$, π and K on p, d, 6-22 GeV/c
Jenkins, G. M. + 6=27586, Irradiation creep or graphite
Jenkins, R. W. + 6=26222, Primary cosmic rays at solar minimu
+Jenkins, T. L. 6=26546, Cosmic ray neutrino interactions
+Jenkins, T. M. 6=36202, e-Induced cascade showers in Cu and Pb
Jenkins, W. D. + 6=27608, Tensile behavior of a Ti alloy
+Jenkinson, D. A. 6=32007, X-ray fluorescence analyser
+Jenkner, E. 6=25375, Wind-chests of organs
Jenness, J. R., Jr. 6=22508, Transfer function of optical system
+Jennings, D. A. 6=27111, Brillouin scattering in liquids
Jennings, K. R. + 6=26919, Decomposition of tropylium ions
Jennings, P. + 6=35931, Error bounds for expectation values
+Jennings, R. E. 6=22839, π Production in p-p at 610 MeV
Jennings, V. J. + 6=37127, Epitaxial growth of SiC
Jensch, A. 6=28515, Schmidt reflecting telescope
+Jenschke, B. 6=36339, Search of parity mixing in Hf^{180}
Jensen, B. + 6=25945, Target chamber for β and γ rays
+Jensen, C. J. 6=22117, Pre-absorption events at 230 Mc/s
+Jensen, D. A. 6=20286, HFS of muonic X-rays of Bi
Jensen, M. A. + 6=37611, Superconductivity and specific heat in Sc-Zr
Jentschki, W. + 6=22962, g Factors and life-times of nuclear levels
Jeong, T. H. + 6=35909, 360° Holography
Jeppesen, M. A. + 6=19168, Thickness and refractive index measurement
Jeppesen, M. A. 6=21300, Hall coefficient in Au films
Jepsen, D. W. 6=33962, Dielectric constant of a fluid
Jeschke, G. + 6=21095, Electron absorption in films
+Jespersgaard, P. 6=21120, Range of heavy ions in tungsten
+Jespersgárd, P. 6=31116, Anomalous penetration of Xe in W
Jessel, M. 6=28838, Solution of equations for linear acoustics
Jessel, M. 6=32554, Linear acoustics
+Jesson, J. P. 6=24579, Magnetic anisotropy in $CoMnO_3$
Jesson, J. P. 6=34877, Spectra of trigonal Co(II) chelates
+Jessup, M. 6=32665, Two-phase triode
Jeunehomme, M. 6=20328, Oscillator strengths of N_2
Jeunehomme, M. 6=26816, Oscillator strengths of O_2
Jeunehomme, M. 6=36602, First positive band system of N_2
+Jewett, R. P. 6=31196, Dislocations in steel
Jha, B. L. + 6=33762, Band system of CN
+Jha, R. 6=20241, Electron scattering by H atom
+Jha, R. 6=20243, Scattering of electrons by He atom
Jha, S. S. 6=19467, Nuclear magnetic resonance
Jha, S. S. 6=24744, Second-order optics in solids
+Jhaveri, A. K. 6=26756, Electron capture in collisions of Ar^+ on Ar and Ne^+ on Ne
Jibuti, R. I. + 6=22926, Deuteron photodisintegration
Jiji, L. M. 6=28454, Porous matrix in planetary atmosphere
Jin, Y. S. 6=19698, Forward peak at high energies
Jin, Y. S. + 6=25882, Bootstrap conditions in soluble model
+Jirberg, R. J. 6=27731, Flux pinning in superconducting Nb

+Jirů, P. 6=28212, Exchange reactions between oxides and oxygen
ivoijinova, I. M. + 6=34129, Saturated vapour pressures
+Jmirov, V. N. 6=25983, Ionization in streamer chamber
+Jnanananda, S. 6=20069, β-γ Correlation in Rb^{86} decay
+Jnanananda, S. 6=20071, Gamma cascades in the decay of Sb^{124}
+Jnanananda, S. 6=20237, Cross-section of 320 keV gamma rays
+Jnanananda, S. 6=36346, Lifetimes of Hg^{199}
+Joachain, C. J. 6=23163, Correlation effects in atoms. I
+Joachain, C. J. 6=26911, Correlation in He ionization by electrons
oachim, M. 6=21940, Correlation of ionospheric propagation
oachim, M. 6=35169, Effect of ionospheric hysteresis
+Job, B. E. 6=23147, Mass spectra of substituted nitro naphthalenes
Jobert, G. 6=35304, Non-hydrostatic tensions in planet
+Jobes, F. C. 6=23466, Density measurements of D plasma
+Jochems, P. J. W. 6=31508, Controlled doping of Ge layers
+Jochims, J. C. 6=20362, NMR of organic free radicals
+Joenk, R. J. 6=24615, Magnetic structure of $EuTiO_3$
+Joenk, R. J. 6=31783, Antiferromagnetic resonance in $RbMnF_3$
Joest, K. H. 6=25331, Dispersion law of linear Boltzmann equation
Joesten, B. L. + 6=34866, Optical absorption of AgCl–AgBr
Joffrin, C. + 6=26841, $2\nu_4$ Band of deuterated methyl iodide
Joffrin, J. 6=21534, Magneto-elastic waves
+Joffrin, J. 6=27445, Paramagnetic acoustic resonance
+Johannes, R. 6=29218, Light beam scanning
+Johannesen, R. B. 6=36911, NMR of inorganic fluorides. II
+Johannin, P. 6=20593, Thermal conductivity of liquids
+Johannin-Gilles, A. 6=34084, H_2O and D_2O absorption spectrum
Johansen, H. A. + 6=21209, Ductile-brittle transition in Ta carbide
Johanson, E. W. 6=26101, Automatic neutron diffractometer
+Johanson, E. W. 6=26127, π-focusing horn circuits
+Johansson, A. 6=22929, Electron scattering in tritium and He^3
+Johansson, A. 6=22930, Tritium and helium-3 form factors
+Johansson, A. 6=33379, Elastic e scattering from t and He^3
Johansson, E. + 6=26672, Neutron spectra in D_2O and H_2O
Johansson, E. + 6=26673, n Spectrum in D_2O-U lattice
Johansson, E. + 6=36488, Neutron spectrum in UO_2 tube
Johansson, K. + 6=36327, Lowest 2^+ vibrational state in Te^{122}
Johansson, L. 6=20218, Spectrum of C atom
+Johansson, N. G. E. 6=20070, M4 transitions $g_{9/2} \rightleftharpoons P_{1/2}$
John, P. T. + 6=20771, Apparatus for adsorption studies
John, P. T. + 6=20773, Vapour pressure and adsorbed moisture in porous systems
John, T. L. + 6=23224, Zero energy scattering of e by H
John, T. L. 6=33683, Limits of H^- absorption
Johnson, A. A. + 6=27329, Guinier–Preston zones in Al–Zn
Johnson, B. + 6=21752, Infra-red Faraday effect in garnets
Johnson, B. C. + 6=21666, NMR spin-lattice relaxation
Johnson, C. A. + 6=24505, Domain wall-inclusion interactions in Fe
+Johnson, C. C. 6=29094, Perturbations of waveguide modes
+Johnson, C. D. 6=23823, Electron diffraction camera
Johnson, C. E. 6=27191, Hyperfine field of Fe^{57} in hemin
+Johnson, C. E. 6=27195, Mössbauer and n.m.r. spectra of FeSi alloys
Johnson, C. E. 6=30698, Mössbauer effect of $FeCl_2.2H_2O$
Johnson, D. C. + 6=20885, Electron diffraction
Johnson, D. C. + 6=23747, LEED study of cleaved surfaces
+Johnson, D. S. 6=23635, Electrical conductivity of aqueous $MgSO_4$
+Johnson, D. S. 6=30552, Viscosity of water under pressure
+Johnson, D. S. 6=30611, Electrical conductance of LiCl solutions
+Johnson, E. F. 6=21340, LF mixed-state resonances in Nb
Johnson, E. J. + 6=21733, Interband magnetoabsorption of InSb
Johnson, F. A. + 6=19785, Corrections to photon counting
Johnson, F. M. 6=22445, Blanks in laser's spectrum
+Johnson, F. M. 6=27116, Inverse Raman spectra
+Johnson, F. M. 6=36884, Quenching of stimulated Raman scattering
Johnson, G. E. + 6=24407-8, Photoconductivity in rigid organic solutions. I–II
+Johnson, G. T. 6=34736, Ferrimagnetism in Mn acetate
Johnson, H. B. + 6=34620, Dielectric loss in MgO
Johnson, H. H. 6=21027, Screw dislocation arrays
+Johnson, H. H. 6=24110, H, O, and crack growth in steel
Johnson, H. H. + 6=31173, Interaction between dislocation arrays
+Johnson, H. H. 6=37449, Subcritical crack growth in steel
Johnson, J. A. 6=23575, Diffusion of vortex ring in rotating fluid
Johnson, J. C. + 6=20365, Molecular beams
Johnson, J. E. 6=27244, Textured InAs films
+Johnson, J. F. 6=36855, Flow characteristics of mesophase types
+Johnson, J. H. + 6=32779, Ar bomb pumping of ruby laser
Johnson, J. L. 6=29468, Critical pressure in toroidal system
Johnson, J. L. + 6=30445, Negative V″ stellarator
+Johnson, J. P., III. 6=24011, Spot patterns on Cu crystal
+Johnson, J. W. 6=31085, Thermodynamic functions for $BiCl_3$
+Johnson, J. W. 6=31306, Dynamic fatigue in glasses
Johnson, K. 6=19627, High energy quantum electrodynamics. II
Johnson, K. 6=29421, Strong coupling
+Johnson, K. 6=34475, Electronic structure of IB-IIB alloys
+Johnson, K. A. 6=34180, Pu–Am system
+Johnson, K. H. 6=34471, Electronic structure of β-alloys
+Johnson, K. R. 6=25384, Binaural masking of speech
Johnson, L. F. + 6=19511, Coherent emission from Ho^{3+} in YFe garnet
Johnson, L. F. + 6=22499, Lasing of Ho^{3+} in YAl garnet
+Johnson, L. F. 6=24870, Energy transfer between rare-earth ions
Johnson, L. F. + 6=28175, Exchange splitting of Ni^{2+} in MnF_2, $KMnF_3$, and $RbMnF_3$
Johnson, L. F. + 6=35750, Phonon-terminated optical masers
Johnson, L. V. + 6=33499, $Au^{197}(n, \gamma)Au^{198}$ reaction
+Johnson, M. P. 6=27611, U alloys creep experiments
+Johnson, N. R. 6=26513, Decay of I^{133} to levels in Xe^{133}
+Johnson, O. E. 6=20169, Analyses of 18 MeV α scattering
+Johnson, O. E. 6=23082, Scattering of 9.8-MeV d from P^{31}
Johnson, O. W. 6=27583, Damage produced in Ge by indentation
+Johnson, O. W. 6=34620, Dielectric loss in MgO
+Johnson, Q. 6=27400, Rare earth-Ge and Si compounds
Johnson, R. A. 6=23942, Point-defect calculations
+Johnson, R. L. 6=20284, α-γ-Isotope calutron separators
+Johnson, S. A. 6=28182, Vibronic transitions in ruby and $MgO:V^{2+}$
+Johnson, V. A. 6=21415, Anisotropy and annealing behaviour in Te
+Johnsson, A. 6=26052, Figures of merit of electron spectrometers
+Johnston, A. R. 6=19750, Measurement of accidental coincidences
+Johnston, A. R. 6=36416, T=2 Isobaric multiplet as mass 24
Johnston, D. F. 6=24440, Neutron scattering in magnetic crystals
Johnston, D. R. + 6=23696, U^{4+} halide complexes
Johnston, D. R. + 6=34755, EPR of Nd-doped $La_2(SO_4)_3.9H_2O$
+Johnston, H. S. 6=31970, Rate constants of H atom transfers
+Johnston, I. D. 6=32714, Radio propagation in the solar gravitational field
Johnston, J. S. 6=28893, Platinum resistance thermometry
Johnston, J. S. + 6=28921, Resistance ratio bridge
Johnston, R. C. 6=24546, Measurement of magnetic film H_k
+Johnston, R. R. 6=30484, Absorption of air to 24 000°K
Johnston, T. W. 6=35434, Tensors in Boltzmann equation
Johnston, W. D., Jr. 6=20366, Detectors for molecular beams
Johnston, W. D., Jr + 6=28912, Atoms evaporating from liquid He II
+Johnston, W. V. 6=23885, Phonon states in dilute Mg–Pb and Mg–Cd
Johnstone, R. A. W. + 6=31979, Eliminations of neutral fragments from ions. II
+Joiner, W. C. H. 6=24247, Flux annihilation in inhomogeneous superconductors
+Jokić, T. 6=20270, Isotope deposit distribution
Jokic, T. + 6=20774, Desorption from ion bombarded metals
Jokipii, J. R. 6=32149, Fermi acceleration at shock fronts
+Jokipii, J. R. 6=32150, Low-energy cosmic-ray modulation
Jokipii, J. R. 6=35089, Earth's bow shock
Joldersma, T. + 6=36151, Existence of strangeness +2 meson resonance at 1280 MeV
Jolly, R. K. + 6=22999, Spectroscopy of Sm^{145} via (d, p)
+Jona, F. 6=34596, Electron tunneling from metal to InSb
Jonah, D. A. + 6=26755, Potential between He atoms
+Jones, A. 6=30549, Viscosities in 1-propanol-2-methylpentane
+Jones, A. D. W. 6=36442, Stripping and pick-up reactions
Jones, A. R. 6=22809, Portable dosimeter using Si junction
Jones, A. V. 6=28341, Abundance of metallic atoms in atmosphere
+Jones, B. D. 6=33189, np Elastic charge exchange scattering
+Jones, C. 6=25777, Magnetically rotatable diffraction grating
+Jones, C. E. 6=19898, Nearby interaction singularities and resonances
+Jones, C. E. 6=25227, Measurement of epitaxial film thickness
+Jones, C. E. 6=29452, Mandelstam and angular-momentum analyticity
+Jones, C. E. 6=33000, Inelastic Levinson's theorem
Jones, C. E., Jr. + 6=28094, Optical absorption in GaAs
Jones, C. E., Jr. 6=32001, GaAs–InAs reflectivity
Jones, C. K. + 6=27739, Energy gap anisotropy in superconducting Re

Jones, C.K. + 6=36527, Magnetoacoustic effect in W and Mo near 1 Gc/s
+Jones, C.M. 6=20174, Total n yield from $C^{14}(a, n)O^{17}$
+Jones, C.M. 6=36191, Search for the trineutron
+Jones, D.E. 6=32341, Polarity of interplanetary magnetic field
+Jones, D.P. 6=33291, π-p Elastic scattering, 750-1450 MeV
+Jones, E. 6=33058, CERN electron storage ring model
Jones, E.D. + 6=24042, Creep of thermoplastic materials
Jones, E.D. + 6=24712, Al^{27} Knight shift in $GdAl_2$
Jones, E.D. 6=34676, Interpretation of magnetic susceptibility for CeP
Jones, F.C. 6=28506, Charge ratio of cosmic ray electrons
Jones, F.C. 6=35981, Transverse-momentum distribution of secondary particles
+Jones, G.A. 6=26471, Isobaric analogues of Sn^{121} ground triplet
Jones, G.D. + 6=28113, Coupling in rare-earth trifluorides
Jones, G.E. + 6=27669, Radiation from Ag bombarded by e
+Jones, G.O. 6=37696, Lorentz–Lorenz function of solid Ar
Jones, G.O. + 6=37856, One-phonon spectrum of Ar
Jones, G.O. + 6=37415, Elastic waves in solid Ar
+Jones, G.P. 6=33823, NMR relaxation of n-alkanes
Jones, G.P. 6=34727, Spin–lattice relaxation in rotating frame
Jones, I.R. 6=28711, Be pressure bar with $< 1\,\mu$sec risetime
+Jones, I.R. 6=33936, Confinement of a plasma
Jones, I.W. 6=27108, Thermal conductivity of liquid H
Jones, J. + 6=32333, Meteoric ablation
Jones, J.B. 6=30970, Order in alkali feldspars
Jones, J.K. 6=26193, Small air showers
+Jones, J.K. 6=26265, Pulse spectrum at sea level
+Jones, J.K. [Ed.]. 6=33669, Radiological monitoring
Jones, J.P. 6=19250, Thermoelestic vibrations of beam
Jones, J.P. 6=34211, Arrangement in monolayer of Ni on W
Jones, J.R. + 6=30516, Oscillation of elastico-viscous liquid. I
+Jones, K.W. 6=20004, Bound states of O^{17} and B^{12}
Jones, K.W. + 6=22984, Isobaric-analog states in Sc^{49}
+Jones, K.W. 6=33449, Lifetime determinations for nuclei A = 10, 11 and 12
Jones, K.W. + 6=33472, 12.4-keV transition in Sc^{45}
+Jones, K.W. 6=36361, Short-lived activities
+Jones, L.H. 6=22967, Isobaric analog states
+Jones, L.H. 6=23301, Force constants for MC, CN interaction
Jones, L.W. + 6=26132, π^+–π^- Interaction studied in pion–nucleon reactions
+Jones, L.W. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
Jones, L.W. + 6=36134, Inelastic ρ^0 production by pions
Jones, M.C. + 6=34800, Magneto-optical absorption
+Jones, M.K. 6=34996, Raman spectrometry
+Jones, O. 6=30876, Stockbarger growth of CuCl
+Jones, O.E. 6=37021, Ge under shock wave compression
Jones, P.M.S. + 6=23560, Gas leak for vacuum
Jones, P.M.S. + 6=31985, Thermal stability of metal hydrides. II
Jones, P.M.S. + 6=37303, Diffusion of hydrogen through steels
Jones, P.R. + 6=26756, Electron capture in collisions of Ar^+ on Ar and Ne^+ on Ne
Jones, P.R. + 6=33735, Ne^+–Ne scattering
+Jones, R. 6=19785, Corrections to photon counting
Jones, R.B. 6=27616, Diffusion-creep in Zr alloys
Jones, R.G. + 6=20356-7, NMR of AA′A″A‴ XX′X″X‴ systems. I-II
Jones, R.G. + 6=34558, Current in type-2 superconductor
Jones, R.N. + 6=34996, Raman spectrometry
+Jones, R.S. 6=33292, Elastic scattering of $\pi^\pm + p, p + p, \bar{p} + p$ and $K^\pm + p$
+Jones, R.V. 6=24587, Magnetostriction in Ni and Co–Ni ferrites
+Jones, R.V. 6=24650, Ultrabroad ferromagnetic resonance in Dy
+Jones, S.L. 6=21985, Cosmic ray studies
+Jones, T.J.L. 6=33932, Cusp compression of colliding plasma blobs
+Jones, T.W. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Jones, W.D. 6=20473, Collisionless ion waves in plasma
+Jones, W.D. 6=33855, Plasma decay technique to measure density
+Jones, W.H., Jr. 6=24725, In^{115} and Te^{125} n.m.r. in metallic InTe
Jones, W.J.D. + 6=24067, Diffusion rates during fatigue
Jones, W.M. + 6=30837, CO_2 adsorption by Al_2O_3
+Jongegans, R. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Jongejans, B. 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
+Jongejans, B. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
+Jongejans, B. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Jongsma, H.W. 6=20077, Decay of Ta^{182}_{73}
+Jonker, C.C. 6=29494, Light attenuation in scintillation counters
Jonker, G.H. 6=24518, Magnetic and semiconducting properties of perovskites
+Jonkman, R.M. 6=26861, H isotopes and ortho and para modifications
+Jonson, B. 6=27594, Plastic flow of mixtures of Li_2SO_4 and K_2SO_4
+Jonsson, E. 6=26672, Neutron spectra in D_2O and H_2O
+Jonsson, E. 6=26673, n Spectrum in D_2O-U lattice
+Jonsson, E. 6=36488, Neutron spectrum in UO_2 tube
+Jonsson, L. 6=20124, Inelastic scattering of protons
+Jonsson, L. 6=22986, Mn^{51} and Mn^{53} levels from proton capture by Cr^{50} and Cr^{52}
+Joo, N. 6=27143, EPR of Wurster's blue
+Jopson, R.C. 6=30090, Atomic fluorescence yields
+Jorba, J.P.Y. 6=33112, Elastic e–p scattering at 950 MeV
+Jordan, C. 6=22114, Iron lines in solar spectrum
Jordan, C. 6=28684, Relative abundances of Si, Fe and Ni in corona
Jordan, C. 6=28685, Iron in solar corona
Jordan, G.R. 6=20506, Plasma jets in N
+Jordan, L.K. 6=24536, Ni and Gd films near Curie points
Jordan, P.C. 6=23319, Electronic levels of SiH radicals
+Jordan, T.F. 6=22502, Optical correlations from photon counts
+Jordan, T.F. 6=28753, Relativistic particle forces
+Jordan, T.F. 6=33682, Generators of de Sitter group for H atom
Jordanov, D. 6=28304, Influence of transition zone of diffusion
+Jørgensen, M.H. 6=29878, Levels of Er^{166}
Jørgensen, M.H. + 6=36374, Decay of 37.5 min Ho^{164}
+Jørgensen, P.B. 6=36304, Spectroscopic factors of isobaric analogue states
+Jorgensen, T., Jr. 6=23420, Autoionization electrons from Ar^+-A collisions
+Jorna, S. 6=30581, Laser propagation in fluids
Jortner, J. + 6=21851, Thermodynamics of hydrated e
Jortner, J. + 6=24183, Cooperative exciton states
+Jortner, J. 6=27621, Electronic states of molecular crystals
+Jortner, J. 6=30528, Exciton states in liquid phase ?
+Jortner, J. 6=37535, Diffusion of excitons in anthracene
Joseph, A.S. + 6=34474, de Haas–van Alphen effect in Cu
+Joseph, A.S. 6=37531, Giant orbits in zinc
+Joseph, C. 6=33451, Energy levels of C^{12} nucleus
+Joseph, G. 6=26183, He in primary cosmic radiation
+Joseph, G. 6=26237, Flux and asymmetries of primary p and He
+Joseph, P.M. 6=19817, Electron-pair production
+Joseph, P.M. 6=33552, Wide angle e pair production
Joseph, R.I. + 6=24658, Spin waves under pumping
+Joseph, W.F. 6=36077, Gamma radiacs using semiconductor diode detectors
Josephson, B.D. 6=28914, Superfluid He near T_c
Josephson, V. 6=26891, Gaseous switch tube
Joshi, A.W. + 6=31073, Thermal conductivity of ferrimagnetic insulators
Joshi, B.D. 6=23289, H_3^+ molecule
Joshi, G. 6=20348, Absorption spectrum of p-bromotoluene vapour
Joshi, G.C. + 6=25883, Intermediate vector bosons
Joshi, K.C. + 6=20309, First negative system of CO^+
Joshi, K.C. + 6=20327, Vibrational transition probabilities of N_2
Joshi, K.C. 6=20329, $C^2\Sigma_u^+$ and $X^2\Sigma_g^+$ states of N_2^+
Joshi, K.C. 6=20336, Vibrational transition probabilities for C-X system of N_2^+
Joshi, K.C. 6=23308, Forbidden bands of nitrogen
+Joshi, M.L. 6=21064, Stacking-fault tetrahedra in Si
Joshi, M.L. + 6=23739, Distribution and precipitation of Au in P-diffused Si
Joshi, M.L. 6=37365, Stacking faults in steam-oxidized Si
Joshi, M.S. + 6=21049, Dislocations in cultured quartz
Joshi, S.S. 6=25257, Inverted pendulum with damping
Jøssang, T. + 6=21059, Stacking-fault tetrahedra in metals
Jossem, E.L. 6=35354, Seattle interdisciplinary conference
Jost, K. + 6=26753, Polarization effects at low-energy electron scattering
Jost, K. + 6=33727, Polarization of electrons scattered by Hg
Jost, K.H. 6=27341, Structure of crystal series P_4O_8–P_4O_7
Jost, K.H. + 6=37184, Structure of $Na_2H_2SiO_4 . 4H_2O$
Jost, R. 6=19615, Smooth solutions of Klem–Gordan equation
+Jostein, N.A.G. 6=37289, Comments on "Surface self-diffusion coefficient"
+Jostons, A. 6=31002, Ordered structure of Ti
Joubert, J.C. + 6=27392, Spinels with order 1/1 cations
+Joubert, P.N. 6=30462, Turbulent boundary layers

Jouffrey, B. 6=31189, Dislocations in ion-bombarded Au
Jouffrey, B. 6=31206, Layer spacing across stacking faults in Cd
uffroy, J. 6=37868, Compton effect in InSb
Jouquet, G. 6=24086, Mechanical properties of graphite
urdan, A. + 6=33494, Yb^{170} internal conversion ratios
usset, J.C. 6=24242, Electron irradiation of uranium at 7°K
uve, P. 6=26763, Correlation of n.m.r. and i.r. spectra
uve, P. 6=26767, i.r. Absorption frequencies
uve, P. 6=36563, Fundamental and harmonic absorption bands
uvet, B. 6=22907, Disintegration and coherent regeneration of K_0^2 particles
Joyce, B.A. 6=30911, Epitaxy of Si on Al_2O_3
yce, G.S. 6=24471, Long-range ferromagnetic interactions
oyce, G.S. + 6=31673, Infinite spin Heisenberg model
cys, A. + 6=22582, Mirror reflection symmetry in angular momentum
udd, D.B. 6=29296, Color vision from 1860 to 1960
Judd, F.S. 6=29281, Reciprocity failure in solarization
udd, N.C.W. 6=25193, Depositing Cu films on plastics
Judd, O. 6=26980, Collisions and e.s. ion cyclotron waves
udeinstein, A. 6=31658, Magnetic properties of films
udek, B. + 6=26218, Composition of primary cosmic rays
Judge, J.S. 6=24494, High coercivity in Co–P films
udy, J.H. 6=24644, Magnetic resonance in Si substituted YIG
Juhala, R.E. 6=33340, Dipion enhancement near 400 MeV
uleff, E.M. + 6=24333, Observation of diffused regions in Si
+Julien, J. 6=36432, Partial radiation widths in Pt^{196}
ull, E.V. 6=19444, Diffraction by wide aperture
+Jullian, S. 6=33114, Inelastic e–d scattering
und, C. + 6=21230, Carrier concentration and lifetime in semiconductors
und, C. 6=21447, Field-effect system with insulated gate
+Jundi, Z. 6=33726, Positron scattering by H
+Jundt, F. 6=29827, Study of the 8.92 MeV → O transition in B^{11} and the 6.49 MeV → O transition in C^{11}
+Jung, E.A. 6=25455, High voltage pulse techniques
+Jung, H. 6=33370, D(n, 2n)H reaction
+Jung, H.J. 6=29076, Absorbers for electromagnetic waves
+Jung, H.J. 6=29077, Wide band absorbers
+Jung, M. 6=28492, Heavy cosmic ions
Jung, V. + 6=29537, Orbital accelerator beams
Jungen, C. + 6=20338, Level crossings of NO-molecule
Jungwirth, K. + 6=20485, Electron cyclotron instability
+Junker, H. 6=19507, Stimulated emission in GaAs p–n junctions
+Junker, H. 6=21438, Higher absorption in GaAs diodes
Junkes, J. + 6=32839, Glass-prism-spectrograph
+Jupiter, C.P. 6=22783, Double-diffused Si in high γ-fields
Jupiter, C.P. + 6=22785, Scintillation using C_6F_6 solvent
+Jura, G. 6=34345, Relaxation energy of vacancies
Juranek, H.J. + 6=31456, Tunneling of superconducting alloys
+Jurić, M. 6=29790, Mesic decay of hyperfragments
+Juson, R. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Justi, E. + 6=24925, Gas diffusion electrodes
Justi, E. + 6=31993, Gas diffusion electrodes as H_2 anodes
+Juszczak, K. 6=33277, Production of strange particles. I
Jüttner, B. 6=23388, Pre-breakdown current in high vacuum
+Juulman, C.O.L. 6=35881, UV Fabry-Perot interferometer
Jyun Koh Byung. See Byung Jyun Koh.

+Kabachenko, A. P. 6=23045, Electromagnetic isotope separator
Kabalkina, S.S. + 6=37031, Phase transition in TeO_2
+Kabanov, A.H. 6=29184, Coherent radiation from GaAs
Kabashima, S. 6=27792, Electrical properties of WTe_2
+Kabashnikov, V.P. 6=25677, Temperature of ruby laser
Kabelka, J. 6=31355, Creep of polyester laminates
+Kabir, P.K. 6=35985, Isospin of electromagnetic interactions
+Kabler, M.N. 6=21805, Luminescence from N centers in KCl
Kabzarev, I. Yu. + 6=22633, C′-odd multipoles
Kac, M. + 6=32474, Mathematical mechanism of phase transition
+Kachalov, O.V. 6=31774, Magnetic properties of $YMnO_3$
Kachhava, C.M. + 6=23687, Cohesive energy of alkali halide
+Kachhava, C.M. 6=30688, Cohesive energy of halides and chalcogenides
+Kachhava, C.M. 6=31006, Born's continuum theory of solids
+Kachi, S. 6=20665, Antiferromagnetism of V_2O_3 and Mössbauer effect
Kacprowski, J. + 6=28860, Parametric synthesis of nasal and stop consonants in C-V syllables
+Kaczér, J. 6=21657, ESR of Pt^{3+} in $BaTiO_3$
+Kaczer, J. 6=24375, Revealing ferroelectric domains
Kaczkowski, Z. 6=31753, Magnetostriction of Ni ferrites
Kadanoff, L.P. + 6=27435, Ultrasonic attenuation in superconductors
Kadanoff, L.P. 6=31677, Scaling laws from Ising models
+Kadečková, S. 6=34360, Etch pits at dislocations in Fe
+Kadhim, A.H. 6=31914, Spectroscopy of EDA complexes. II
+Kadlecek, J.A. 6=33555, Photodisintegration of Ca
Kadmenskii, S.G. 6=19237, Pole model of Fermi liquids
Kadmenskii, S.G. 6=28789, Rotation of Fermi systems
Kadmenskii, S.G. 6=31452, London-type behavior in superconductors
Kadomtsev, B.B. 6=33949, Instability of plasma on trapped particles
+Kadyk, J.A. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
+Kadyk, T.A. 6=36173, K^+d interactions at 2.3 GeV/c
Kadyrov, D.I. 6=21545, Transverse complex paramagnetic susceptibility
Kadyševskij, V.G. + 6=19647, SU(6) symmetry of elementary particles
+Kadȳshevskii, V.G. 6=19653, Mass formulae in SU(6)-symmetry
Kaelin, G.R. + 6=25456, Current source for vacuum tube circuits
Kagan, A.S. 6=30928, Texture on X-ray lines
+Kagan, M.S. 6=37640, Ge, hot electron recombination
+Kagan, M.S. 6=37641, Current instability in Ge
Kagan, Yu. + 6=27678, Electrical conductivity of metals
+Kagan, Yu. M. 6=20389, Hollow cathode discharge. I.
+Kagan, Yu. M. 6=30488, Scattering of slow electrons in a gas
+Kagan, Yu. M. 6=36699, Contracted discharge column. I
Kagan, Yu. M. + 6=36759, Theory of spherical probes
Kaganov, M.I. + 6=21253, Phonon absorption coefficient and Fermi surface
+Kaganov, M.I. 6=23874, Sound amplification in piezoelectrics
+Kaganskiĭ, M.G. 6=20497, Plasma in "Tuman" apparatus
+Kagiwada, H. 6=25333, Auxiliary equation of radiative transfer
+Kagiwada, H. 6=32505, Chandrasekhar's functions of radiative transfer
+Kagiwada, H.H. 6=22269, Radiative transfer theory
+Kagiwada, H.H. 6=28813, Internal source distributions
+Kagiwada, R. 6=28911, Cavitation noise in liquid He
Kagiwada, R. + 6=31473, Ultrasonic attenuation steps in Nb
+Kahan, A. 6=24794, Temperature and i.r. dispersion in LiF and MgO
+Kahan, T. 6=30371, EM waves in Lorentzian plasma
+Kahane-Paillous, J. 6=26829, Spectra of parabenzoquinone
Kahle, W. + 6=28226, Films of CdS
+Kahlueit, M. 6=27223, Precipitation on aging quenched Pb–Ag
Kahn, F.D. + 6=37972, Interstellar medium
Kahn, H. + 6=23807, Theory of vacancy pump
+Kahn, H. 6=30912, Comments on vacancy pump
Kahn, J.S. + 6=23816, BeO electron transmission microscopy
Kahn, P.B. + 6=36273, Degenerate Fermi systems
Kahn, W.K. 6=22513, Unstable optical resonators
+Kahn, W.K. 6=29206, Rays within optical resonators
Kahneman, D. 6=19590, Reciprocity in acuity
Kaidalov, A.B. + 6=19825, Spin effects in N–N scattering
+Kaidalov, A.B. 6=29715, Hadron decays of hyperons
+Kaidanov, V.I. 6=31387, Nonparabolicity of conduction band of PbTe
Kaigorodov, V.N. + 6=23932, Electrotransport in polycrystalline Sn
Kainarskii, I.S. + 6=27575, Relationship of shrinkage to deformation in the sintering of corundum
Kaindl, K. + 6=28692, Biophysical analysis of concept of land fertility
+Kainuma, S. 6=31699, Rotation of magnetization in film
Kainuma, Y. + 6=34261, Damping of electron waves
Kaipov, D.K. + 6=36364, Deceleration of slow recoil ions
Kaiser, G. 6=34117, Melting centres in ice
+Kaiser, H.J. 6=19380, Interaction of electron beams
+Kaiser, H.J. 6=22847, EM polarizability of nucleons
+Kaiser, R. 6=28492, Heavy cosmic ions
+Kaiser, R.H. 6=27190, Super-radiance in e-irradiated n-GaAs
+Kaiser, T.R. 6=32332, Radar of night meteor streams. II
+Kaiser, T.R. 6=32333, Meteoric ablation
+Kaiser, W. 6=25685, Threshold of stimulated Raman scattering in liquids
+Kaiser, W. 6=29143, Synchronization of giant pulse lasers
Kaiser, W. + 6=30582, Self-focusing of optical beams
+Kaiser, W.C. 6=21811, Light intensity of NaI
+Kajamaa, J. 6=20893, Small neutron diffractometer
Kajantie, K. 6=22601, G-parity and generalizations
+Kaji, A. 6=35920, Optical transfer function in radiography
Kajikawa, R. + 6=36033, Pressurized discharge chamber
Kajiwara, S. + 6=21062, Electron diffraction spots of Cu–Al

+Kajiyama, K. 6=21427, Cu diffused GaAs p-n junctions
+Kakehi, M. 6=36942, Vapor growth of ZnSe-Ge-I_2 system
Kakutani, T. 6=20472, Hydromagnetic waves propagating along plasma
+Kalaba, R. 6=25333, Auxiliary equation of radiative transfer
+Kalaba, R. 6=32505, Chandrasekhar's functions of radiative transfer
+Kalaba, R. E. 6=22269, Radiative transfer theory
+Kalaba, R. E. 6=28813, Internal source distributions
+Kalagher, R. J. 6=26932, Electron drift velocity in Ar discharge
Kalashnikov, N. P. + 6=19789, Angular distribution of bremsstrahlung
Kalashnikov, S. G. + 6=34571, Space charge waves in semiconductors
+Kalashnikov, S. G. 6=37640, Ge, hot electron recombination
+Kalashnikov, S. G. 6=37641, Current instability in Ge
Kalashnikov, V. P. 6=23699, Nuclear polarization in semiconductors
Kalashnikov, V. P. 6=34142, Nuclear polarization in semiconductors
Kalashnikov, V. P. 6=36970, Nuclear polarization in semiconductors
+Kalashnikova, V. G. 6=20796, Electron microscopy of rubber
+Kalbfleisch, G. 6=22922, Spin analysis of nucleon isobars
+Kalbfleisch, G. R. 6=26149, Enhancement in $I = 0\ K_1^0K_1^0$ at 1068 MeV
+Kalbfleisch, G. R. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Kalbfleisch, G. R. + 6=33349, Properties of 959-MeV meson
Kalbitzer, S. + 6=33103, γ-Spectrometer
Kaldor, U. 6=33759, LCAO SCF computations for NH_3
+Kaleĭnik, G. M. 6=31868, Spectra and electron transitions in GaP
+Kalendarev, R. I. 6=21087, Multipurpose relaxation apparatus
+Kalenichenko, V. V. 6=35286, Velocity of eclipsing binaries. II
+Kalinichev, Yu. V. 6=20022, γ-Spectrum of Mn^{56}
+Kalinichev, Yu. V. 6=26498, Compton spectrometer for isotopes
+Kalinin, A. I. 6=33165, pp- and pd- Scattering at 4.0 GeV
+Kalinin, Yu. D. 6=35002, Variations of rotation of Earth
Kalinkin, B. N. + 6=26528, Inelastically scattered complex particles
Kalinkin, B. N. + 6=26533, Angular distributions of the transfer reaction products
+Kalinkin, B. N. 6=36216, Closed shells for $Z>82$ and $N>126$
Kalinkin, B. N. + 6=36457-8, Scattering of heavy particles. I-II
Kalinkina, I. N. + 6=31057, Specific heats of antiferromagnetic carbonates
+Kalinovskaya, G. P. 6=35208, Variation of magnetic activity
+Kalinyuk, N. N. 6=23594, Solubility of hydrogen in liquid Nb
+Kalish, R. 6=26493, Gyromagnetic ratios of 2^+ states in Os
+Kaliski, S. 6=19255, Self-excited vibrations
Kaliski, S. 6=19257, Ultrasonic oscillations in a piezodielectric
Kaliski, S. 6=31040, Amplification of u.s. wave in piezoquartz
Kaliski, S. 6=34308, Amplification surface waves in piezo-quartz
Kalisz, J. 6=29514, Coincidence-circuit statistical parameters
Kalitzin, N. 6=25277, Einstein's gravitational equations
Kalivoda, L. + 6=25603, Properties of a plasma wave-guide
+Kallenbach, N. R. 6=33849, Helix-coil transition in polymers
+Kallenbach, W. 6=32515, Resonance of cylindrical shells
Kallio, A. + 6=33457, Odd-parity states of O^{16}
Kallosh, R. E. 6=35976, Dispersion relations and current algebras
Kalmeets, E. V. + 6=36210, Cosmic rays intensity anomalies
+Kalmus, G. E. 6=36181, Y_1^* resonant amplitudes
+Kalmykov, N. N. 6=26292, Models of EAS development
Kal'nin, A. A. + 6=20835, Growing semiconductor crystals
Kal'nin, A. A. + 6=37897, SiC:Be, luminescence
+Kalogeropoulos, T. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Kalogeropoulos, T. 6=33183, π and K production in $\bar{p}n$ annihilation
+Kalogeropoulos, T. 6=36156, φ Spin and G parity
Kaloni, P. N. 6=33966, Periodic flows of anisotropic fluids
+Kalugiv, V. N. 6=25561, Turbulent flows of gases in magnetic field
Kalus, J. + 6=33050, Energy homogeneity of particles from accelerator
Kalus, J. + 6=36348, Nuclear resonance fluorescence of Sm^{152}
Kalvenas, S. + 6=21262, Recombination of carriers at Ge surface
Kalvenas, S. + 6=21264, Carrier recombination at Ge surface
Kal'venas, S. P. + 6=31396, Recombination of hot carriers on Ge
+Kalvius, G. M. 6=34784, Quadrupole interaction in Sb^{121}
+Kalyamin, A. V. 6=20030, γ-Spectrum of Br^{74} isotope
+Kalyamin, A. V. 6=33529, Decay of Os^{180}
Kamada, K. 6=21172, Hardening of Cu-Si solid solution at 4.2°K
Kamada, K. 6=24069, Stress relaxation on α-Cu-Al
+Kamada, K. 6=27584, Plastic deformation in cleaved Ge
+Kamal, A. A. 6=36092, Ionization of relativistic electrons
+Kamal, A. N. 6=26139, Equivalent potential for strong interactions
Kamal, A. N. 6=36142, S-wave pion-pion scattering
+Kamata, K. 6=26273, Primary cosmic rays
+Kamata, K. 6=26275, Primary energy spectrum
Kamata, K. + 6=26283, Air showers at high altitude
Kambe, K. 6=27365, Debye-Waller factor
+Kamber, K. T. 6=24062, Internal friction in beryllium
Kameda, T. + 6=26266, Active particles in extensive air showers
+Kameda, T. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
Kamefuchi, S. + 6=29334, Bargmann-Wigner fields
+Kamel, A. M. 6=34963, Sorption of H_2 and O_2 by CdO
Kamel, R. + 6=30749, Effect of phase change of Co
Kamenov, P. + 6=29818, γ Radiation and photoeffect
Kamenskaya, S. A. + 6=28576, Radio eclipses of the moon
Kamentskaya, D. S. 6=20820, Crystallization nuclei in super-
Kamieniecki, E. 6=34462, Distribution function of hot carriers
Kamikawa, T. + 6=21737, Absorption band in LiF
Kamikawa, T. + 6=24796, Optical absorption of n-irradiated LiF
Kamikawa, T. + 6=27535, F center in calcium fluoride
+Kamimura, H. 6=24716, NMR of paramagnetic Co_3O_4. I
Kamimura, H. 6=24717, NMR of paramagnetic Co_3O_4. II
Kaminer, N. S. + 6=26345, Temperature and cosmic ray neutrons
+Kaminer, N. S. 6=33409, Variations in cosmic rays
Kaminisi, K. 6=25321, Electron degeneracy at high temperatures
+Kaminker, D. M. 6=20022, γ-Spectrum of Mn^{56}
+Kaminker, D. M. 6=26464, Excited states of Rh^{104} and Rh^{104m}
+Kaminker, D. M. 6=26498, Compton spectrometer for isotopes
Kaminow, I. P. 6=29198, Barium titanate light modulator. II
+Kaminskii, A. A. 6=24002, Optical absorption of TR^{3+}
+Kaminskii, A. A. 6=25682, Emission of yttrofluorite crystals
Kaminskii, A. A. 6=32780, Stimulated radiation from $Y_3Al_5O_{12}-Nd^{3+}$
Kaminskii, A. A. 6=35745, Laser with broad radiation angle
+Kaminskii, A. A. 6=37376, Nd^{3+} optical centres in $Y_3Al_5O_{12}$
Kaminskii, V. A. + 6=33367, Deuteron photodisintegration
Kaminskii, V. A. 6=33583, Calculation of $C^{12}(n, n')C^{12*}(2+)$
Kaminsky, M. 6=37044, Alkali ions on W surface
+Kamitani, K. 6=24995, Radiative transfer in water clouds
Kamiya, K. 6=25699, Photographic photometry
+Kamiya, Y. 6=26333, Positive excess of cosmic ray μ
+Kamiyama, A. 6=30897, Growth of ZnO crystal
Kamiyama, H. + 6=37943, Ion density in iono-exosphere
+Kamiyama, M. 6=25652, Characteristics of He-Ne laser
Kamiyama, M. + 6=29068, Propagation of laser beam in air
+Kammerer, O. F. 6=21330, Critical field of thin Al films
Kamnev, A. B. + 6=33838, Repulsion potential of noble gases
Kamo, Y. + 6=21567, M-H loops for magnetic films
Kamogawa, T. + 6=25668, Pulsed Nd^{3+} glass laser
+Kamper, R. A. 6=21315, Thin superconducting films
+Kampschlilte, G. 6=37099, Preparation of high purity GaAs
+Kamsu Kom, J. 6=24448, Theoretical susceptibilities of Cu compounds
+Kamy̆shan, A. N. 6=30057, Control rods in reactor
+Kan, T. 6=33254, $\pi^- + p \rightarrow \pi^\circ + n$ in forward direction
Kana'an, A. S. 6=20498, Halide reactions in plasma-generating devices
+Kanada, H. 6=29821, $(\gamma-\pi^-p)$ Reaction with complex nuclei
Kanada, H. + 6=33356, Repulsive core in Λ-N interactions
+Kanada, H. 6=36145, Polarization in pion-nucleon scattering
+Kanal, L. N. 6=29279, Recognizing patterns in photographs
Kanamori, H. 6=35912, Photographic image information
+Kanamori, J. 6=24599, Spin waves in antiferromagnets
+Kanashevich, V. I. 6=33033, AI-100-1 pulse height analyzer
Kanavets, B. P. + 6=33155, Polarization in elastic pp scattering
+Kanavina, N. G. 6=21587, Domain wall creep in Permalloy
+Kanavina, N. G. 6=31727, Wall creep in Permalloy films
Kanazawa, A. + 6=36126, Baryon-meson bootstraps and SU_6
Kanazawa, A. + 6=36179, Leptonic decays of baryons
+Kanazawa, H. 6=26057, Positron annihilation in electron gases
Kancerevicius, A. 6=20206, Oscillator strengths calculations
+Kanchiku, Y. 6=26585, Cd + p reactions
+Kanda, E. 6=37815, Antiferromagnetism of Co fluosilicate < 1°K
Kandare, S. + 6=34872, Zinc film optical properties
Kandarpa, V. + 6=31001, Location of C in lattice of austenitic Mn steel
Kandel, R. 6=20223, Continuous absorption of Cl^-
Kandel, R. 6=22023, Halogens in stellar atmospheres

Kandilarov, B. + 6=24401, CdS–CdS heterojunction photovoltaic effect
+Kandler, H. 6=27233, Investigation of the system vanadium-gallium
Kandler, H. + 6=27409, Crystal structure of MoAs and Mo_5As_4
Kane, E. O. 6=24174, Band structure for Si
Kane, E. O. 6=27878, Collision effects in photoemission
+Kane, E. O. 6=34659, Photoelectric emission from Si
Kane, G. L. 6=35963, Dynamical models and mass formulas
+Kane, G. L. 6=35974, Amplitudes and models for $J^P = {}^3/_2{}^+$ baryons
Kane, J. 6=25728, Fiber optics and strain interferometry
+Kane, J. V. 6=22757, Alternating gradient e.s. accelerator
Kane, R. H. + 6=20730, Binary Sn alloy systems
Kane, S. R. + 6=26366, Primary cosmic rays
Kane, T. R. + 6=35244, Spinning satellite in an elliptic orbit
Kane, W. M. + 6=24227, Annealing of gold films
Kaneda, T. 6=27503, Etch patterns on (1010) surfaces of CdS
Kaneko, E. 6=22303, All solid state $\mu\mu$Ammeter
+Kaneko, M. 6=22731, Applications of glass dosimetry
+Kaneko, S. 6=29581, π° Production from e–p
Kaneko, T. + 6=24616, Morin point of hematite
+Kaneko, T. 6=27951, Mn compounds magnetic properties
Kaneko, Y. 6=33641, Time-dependent thermalization
Kanel', O. M. + 6=31152, Vacancy formation in zirconium
+Kanematsu, K. 6=24500, Magnetism of Gd compounds with CsCl structure
+Kaner, E. 6=27432, Phonon spectrum of metals
Kaner, E. A. + 6=24742, EM waves in metals in magnetic field
Kaner, E. A. + 6=37470, RF dimension effect in metals
Kanestrøm, I. 6=29801, Nuclear level density
+Kanevskaya, E. A. 6=26568, Nucleon interactions at above 10^{13} eV
Kani, K. + 6=37662, Impurity atom distribution in p–n junction
+Kanishchev, E. I. 6=29395, ZnS scintillation screens
Kang Ik-Ju. 6=23223, Scattering of electrons with H atoms
+Kang, K. 6=25882, Bootstrap conditions in soluble model
+Kang, K. 6=33282, ρ and B mesons in π-ω scattering
+Kankeleit, E. 6=30719, Pseudoquadrupole shift of γ resonance spectra
Kankeleit, E. 6=33100, Mossbauer spectrometer
+Kankeleit, E. 6=36337, First excited state in Yb^{171}
Kanki, T. + 6=25916, Fredholm theory of scattering
Kannan, V. C. + 6=23971, Dislocation climb in Al and Al-1% Mg
+Kannelaud, J. 6=19484, Gaseous lasers
+Kannenberg, D. G. 6=37632, Properties of CdS
+Kannewurf, C. R. 6=31900, Absorption in single crystal $SiTe_2$
+Kannewurf, C. R 6=31908, V_2O_5 optical absorption
Kanno, T. + 6=26376, Cosmic ray neutron intensity
Kannowade, H. 6=29535, Development of cyclotrons
Kano, G. + 6=31543, Molybdenum-Si Schottky barrier
Kano, Y. 6=25837, Fluctuation of photon number in e.m. fields
+Kanskaya, L. M. 6=37850, Electron-optical light converter
Kansky, E. 6=27884, New photocathodes
Kant, A. + 6=33829, Atomization energies of Ge_2 to Ge_7
Kantele, J. + 6=26029, Ge(Li) gamma spectrometer
Kantimati, B. 6=21685, γ-Phase of p-dichlorobenzene
Kantimati, B. 6=24739, Temperature and NQR of Sb^{123} in $SbCl_3$
+Kantlehner, R. 6=24422, Temperature dependence of multi-alkali photocathodes
+Kantlehner, R. 6=31642, Photoemission of multi-alkali
Kantor, P. B. 6=33136, Nucleon–nucleon scattering
Kantorovich, A. + 6=35961, Systematics of hadrons
Kantorovich, B. V. 6=19419, Combustion products in magnetic field
+Kantorski, J. W. 6=19513, Ne-glass amplifier
+Kanunnikov, V. N. 6=19775, Acceleration for annular synchro-cyclotron
+Kao, J. T. F. 6=33972, High-pressure capillary-tube viscometer
+Kao, K. C. 6=20610, Light emission in n-hexane
+Kao, K. C. 6=24369, Conduction in alkali halide crystals
Kao, K. C. + 6=29230, Waveguides for optical frequencies
Kao, K. C. 6=30521, Deformation of gas bubbles and liquid drops
+Kao, K. C. 6=31504, Space-charge-limited current in GaAs
+Kao, K. C. 6=31568, Current transients in KCl
Kao, T. W. 6=27070, Concentration profile for binary flow
Kapany, N. S. + 6=29264, Diffraction by apertures
Kapany, N. S. 6=35910, Fiber optics in photography
Kaper, H. G. 6=22856, Neutron transport theory
+Kapitonov, I. M. 6=20099, Investment of $Ca^{40}(\gamma, p)$ reaction
+Kapitonov, I. M. 6=20100, Photoprotons from zirconium
+Kapitonov, I. M. 6=36391, Photodisintegration of nuclei
+Kapitonov, I. M. 6=36396, (γ, p)-Reaction on silicon
+Kapitsa, S. P. 6=26685, 30 MeV microtron injector

+Kaplan, D. 6=28307, Ion ratios in atmospheric precipitations
Kaplan, D. E. + 6=27449, Magnetostatic echoes
Kaplan, I. G. + 6=23264, Excitation of molecular levels by collision with fast e
Kaplan, I. G. 6=33752, Many-electron calculations
Kaplan, J. I. 6=29120, ESR linewidths
+Kaplan, J. M. 6=19818, Annihilations into two mesons
Kaplan, M. + 6=23091, Ba^{126} and Ba^{128} recoil fragments in Al
Kaplan, M. + 6=33624, $Al^{27}(B^{11}, p3n)Cl^{34m}$ from recoil studies
Kaplan, N. + 6=24719, F^{19} n.m.r. spin echo in MnF_2
Kaplan, N. + 6=28046, NMR of impurities in ferromagnets
Kaplan, N. + 6=34773, Nuclear spin-lattice relaxation of F^{19} in MnF_2
Kaplan, S. + 6=33651, Xe problem with flow feedback
+Kaplan, S. A. 6=21914, Scattered u.v. in upper atmosphere
Kaplan, S. A. + 6=21916, Theory of scattering of L_α in geocorona
Kaplan, S. A. + 6=21919, OI triplet in upper atmosphere
+Kaplan, S. N. 6=23364, Collisional breakup of high-energy H_2^+
+Kaplan, S. N. 6=33569, Polarization in p–p scattering
+Kaplan, T. A. 6=27918, Classical Heisenberg model
+Kaplan, T. A. 6=37495, Ruderman–Kittel–Kasuya–Yosida interaction
Kaplon, M. F. + 6=28476, Cosmic-ray rigidity spectrum
+Kaplow, R. 6=36849, Pair potentials and distribution functions
+Kaplun, Z. F. 6=19433, Millimeter and submillimeter oscillators
Kapoor, S. S. + 6=36468, Fission of Bi^{209} and U^{238}
+Kappelt, R. 6=27288, Crystal growth with plasma torches
Kapshtal, V. N. 6=23257, Supplementary conditions among deformational coordinates
+Kapteijn, J. C. 6=29872, Promethium-140
+Kapteyn, J. C. 6=23067, An isomer of Rh^{98}
Kapur, J. N. + 6=23515, Superposability in fluid dynamics. II
Kapur, J. N. + 6=30456, Fluid flows in annulus
Kapustin, A. P. + 6=27092, Phase transitions in liquid crystals
Kapustin, A. P. + 6=36856, Phase changes in liquid crystals
Kapustin, I. N. 6=29480, Reducing errors of counter telescopes
Kapustin, I. N. 6=29484, Dead time of counters
Kapychev, A. G. + 6=34626, New perovskites
Kar, K.C. 6=35370, Scalar character of wave velocity
+Karakushan, E. I. 6=24352, Au doped Ge in high electric fields
+Karal, F. C., Jr. 6=25596, EM properties of random medium
+Karamyan, A. A. 6=37857, i. r. Absorption spectra of perovskites
Karamyan, S. A. + 6=23098, Mass distributions of fission fragments
+Karapeshyani, V. V. 6=33740, Ta and Pu^{239} μ-mesic atoms
Karapetyan, G. O. + 6=21797, Cr^{3+} sensitization of Nd^{3+} luminescence in glass
Karapetyan, G. O. 6=34896, Luminescence of Dy glasses
Karasev, A. N. + 6=36990, Mössbauer effect of Sn in oxide semi-conductors
Karashima, S. + 6=24088, Creep of Fe and its alloys
Karasova, I. + 6=32577, Solution of systems of heat-conduction equations
Karavaev, V. V. 6=35497, Sensitivity of radiant energy detectors
Karayianis, N. + 6=35433, Square lattice gas
Karchava, T. A. + 6=31074, Thermal conductivity of dielectric films
Karczewski, B. + 6=35675-6, Comparison of three theories of e.m. diffraction. I-II
Kard, P. 6=29207, Achromatization of dielectric interference mirrors
Karel, F. + 6=31920, Fine structure of AlN:Mn luminescence
Karetnikov, V. G. + 6=35281, Astronomical electrospectro-photometry
+Kargin, V. A. 6=20796, Electron microscopy of rubber
+Karimov, R. 6=28928, High-voltage pulse generator
Karimova, I. Z. + 6=34644, Negative photoconductivity of n-Ge:Au
+Karius, S. 6=26293, Extensive air shower development
Karkhanavala, M. D. + 6=30789, δ-U_3O_8, a high temperature modification. I
Karkhanin, Yu. I. + 6=21494, Photocurrent oscillations in high-resistance GaAs
+Karkhov, A. N. 6=30442, Possibility of increasing plasma density
+Karl, G. 6=30185, Vibrational frequencies of H_2
+Karl, J. H. 6=29314, Sternheimer potential
Karle, J. 6=27366, Structure by neutron diffraction
Karle, J. 6=30948, Isomorphous substitution and formulas for phase determination
+Karlik, B. 6=29969, (n, 2n) Cross-sections
+Karliner, M. M. 6=33057, Electron beam in storage ring
+Karlov, N. V. 6=22427, Dielectric waveguides in mm spectro-scopy
Karlov, N. V. + 6=29138, Paramagnetic resonance absorption in rutile

+Karlsson, E. 6=36327, Lowest 2^+ vibrational state in Te^{122}
Karlsson, R. H. 6=20942, Total hemispherical emittance of Pu
Karlsson, R. H. + 6=27228, Pu-Ga alloy transformation
+Karmohapatro, S. B. 6=34666, Ionization potential of Gd
+Karnakov, B. M. 6=19825, Spin effects in N-N scattering
Karnaukhov, V. A. + 6=36367, p Emitters among Te isotopes
+Karnaukhov, V. G. 6=22481, Stimulated radiation from GaSb p—n junctions
Karnes, C. H. + 6=21154, Strain rate effects in Al
+Karnes, C. H. 6=24060, Yield in impact-loaded Al
+Karney, J. L. 6=25002, Atmospheric laser returns
Karnopp, D. + 6=25341, Plastic deformation in random vibration
Karnopp, D. 6=32509, Coupled vibratory-system analysis
Karolyhazy, F. 6=22585, Gravitation and quantum mechanics
+Karp, A. 6=25584, Microwave generation in ferrites
+Karpenko, D. Ya. 6=25886, Bosons in field of e.m. wave
+Karpenko, I. V. 6=23762, Adsorption and illumination
Karpf, A. D. 6=29594, Bosons in Bhabha scattering
Karpf, A. D. 6=36089, e^+-e^- Scattering
+Karpinskii, I. P. 6=21914, Scattered u.v. in upper atmosphere
+Karplus, M. 6=23346, Ethane internal-rotation barrier
+Karplus, M. 6=30221, Zero-field splittings in molecules
+Karplus, M. 6=36627, Quadrupole coupling in CH_3D
Karpman, G. + 6=19779, Test of T-invariance in e.m. interactions
Karpman, G. 6=22788, Neutrino-production of pions
Karpov, S. V. + 6=21750, i.r. Spectra of KNO_3 at phase transitions
+Karpukhin, O. A. 6=34999, Instrumentation for activation analysis
+Karpus, A. 6=21712, Optical properties of Sb_2S_3
+Karpushin, A. A. 6=21474, Elastic surface wave and plasma
+Karpushkina, E. I. 6=36769, Photo-excitation and ionization of H
Karr, H. J. + 6=20465, Plasma injection into cusped field
+Karras, H. 6=27861, Photoelectric properties of synthetic CaF_2
Karras, H. + 6=28076, Pure and activated CdF crystals
Karras, T. W. 6=26896, Breakdown in Penning geometries
+Karras, T. W. 6=30447, Coaxial plasma engine
+Karshon, U. 6=33357, Λ-p scattering at low momenta
+Karstens, G. E. 6=31442, Galvanomagnetic properties of Pd-H
Karstensen, F. + 6=36545, Electron lifetimes in Na
+Kartmazov, G. N. 6=37177, Nb and V crystal structure
Karu, A. E. + 6=23798, Pyrolytic formation of crystalline graphite films
Karube, N. + 6=22440, Roof prism optical maser
Karyagin, S. V. 6=36955, Mössbauer hyperfine spectra
+Karyev, V. M. 6=33020, Obtaining isotopic Pb and Bi targets for nuclear investigation
+Karyev, V. M. 6=37062, Obtaining V, Nb, and Ta foils
Kasahara, A. 6=24986, Orography and atmospheric motion
Kasahara, Y. + 6=31699, Rotation of magnetization in film
Kasai, P. H. + 6=21644, ESR of $Cu(NO_3)_2$ in solid matrices
Kasami, A. + 6=24328, Anisotropy of resistivity of Zn_2Y
+Kašanin, R. 6=28519, Materials under high pressures. IV
Kasatkin, A. P. 6=37112, Influence of light on growth of $NaBrO_3$
Kasatkin, L. V. + 6=22358, Periodic focusing of electron streams
+Kascheev, B. L. 6=35314, Meteors near earth's orbit
+Kaschluhn, F. 6=29556, Scattering of massive photons
Kaschluhn, F. + 6=33015, S-matrix reduction
Kaschluhn, F. + 6=36185, Deuteron photodisintegration at threshold
Kasemir, H. W. 6=35024, Thundercloud
Kasen, M. B. + 6=20992, Surface pit formation in Al
Kaseta, F. W. + 6=27829, Dielectric breakdown of KCl
Kashcheev, V. N. 6=24211, Conductivity of ferromagnetic metals
Kashcheev, V. N. 6=31033, Absorption of ultrasound in ferromagnets
+Kashima, M. 6=34783, NQR of $SbBr_3$
Kashiwagi, M. + 6=24678, ESP of X-irradiated chlorobenzaldoxime
Kashiwase, Y. 6=34291, Attenuation of neutrons by phonons. I
Kashlev, Yu. A. 6=37599, Absorption of ultrasound in superconductors
Kashuba, I. E. + 6=26575, Elastic scattering of 6.9 MeV p by Ni
+Kashuba, I. E. 6=26589, Elastic scattering of neutrons
+Kashy, E. 6=20018, Hole states of Ca^{43} and Ca^{47}
Kask, N. E. + 6=21645, ESR of Dy^{3+} and Nd^{3+} in CaF_2
Kaspar, J. 6=20818, Producing single crystals
+Kasper, J. V. V. 6=28249, Spin statistics in methane
+Kasperkovitz, P. 6=36380, Angular distributions in reactions
Kass, W. + 6=23911, Solution of Fick's equation
Kassner, J. L., Jr. + 6=27162, Nucleation of H_2O vapour in He
Kassoy, D. R. + 6=20520, Compressible flow around sphere
+Kastha, G. S. 6=34102, Dielectric loss of substituted benzenes
Kastler, D. + 6=22649, Conserved currents and symmetries
+Kastler, D. 6=32886, Covariance algebras in field theory
Kästner, G. + 6=27524, Slip structure of ionic crystals
+Kastner, J. 6=28306, Wind velocity profiles
Kastner, O. 6=26765, Polarization in multiple scattering
Kastrup, H. A. 6=29614, Large-angle scattering at high energies
Kastrup, H. A. + 6=36098, EM form factors of N
+Kasuya, K. 6=28830, Ionizational relaxation behind shock in Ar
Kasuya, T. + 6=21244, s-f Interaction in rare earth metals. I
+Kas'yanov, V. A. 6=32651, Laminar electrodynamic flow
Katada, K. 6=37051, Evaporated B films
+Katakis, D. 6=23627, Light emission from T_2O
+Kataoka, I. 6=33639, Integration of neutron transport equation
+Kataoka, S. 6=24312, HF transport in InSb in magnetic field
Kataoka, S. + 6=25582, Magnetoresistance microwave devices
Kataoka, Y. + 6=37036, Phase transformations of CH_4 and CD_4
+Katayama, D. H. 6=30322, Diatomic ions in Ar, Kr, and Xe
Katayama, T. + 6=21561, Anomalous increase of initial magnetization
Katayama, Y. 6=32922, S_3 invariance and broken U_3 symmetry
Katman, T. S. + 6=26618, $C^{12}(d, p\gamma)C^{13}$ angular distributions
Kato, E. + 6=20682, Electrical resistivity of C. III
+Kato, H. 6=30067, Rare-earth-rich alloys
+Kato, H. 6=30069, Stainless steel-Gd alloys
Kato, K. + 6=20427, Electrical conductivity of turbulent plasma
Kato, K. + 6=26954, Electrical conductivity of plasma
+Kato, K. 6=30426, Plasma-ion oscillation
+Kato, K. 6=36779, Ion plasma oscillation excitation
+Kato, M. 6=27955, Magnetostriction of Ni films
Kato, M. 6=36177, Non-leptonic weak interactions. II
Kato, N. + 6=30914, Pendellösung fringes in distorted crystals
+Kato, N. 6=30938, Topographs of distorted crystal
+Kato, N. 6=30953, Pendellösung fringes in X-ray
+Kato, S. 6=20860, Observation of electron diffraction and photoelectric emission
Kato, S. 6=35036-7, Diurnal atmospheric oscillation. I-II
Kato, S. 6=35791, Properties of diapoints
Kato, Y. + 6=19466, NMR analysis by iterative methods
Kato, Y. + 6=30417, MHD waves in collisionless plasma. I
Kato, Y. 6=32117, Hydromagnetic interpretation of pc 5
+Katoh, T. 6=26585, Cd + p reactions
+Katomina, R. V. 6=24889, Luminescence centres in ZnS and CdS phosphors
Katon, J. E. + 6=33798, Isomerism in acrylyl chloride
+Katori, K. 6=29816, Conversion electrons
Katrich, G. A. 6=34201, Producing clean surfaces of Ge
+Kats, L. I. 6=32733, Bolometer for c.w. laser
+Kats, M. L. 6=24851, Luminescence of alkali halides
Kats, M. L. + 6=24877, Alkali halide phosphors
+Kats, M. L. 6=27117, Intensities and thresholds of Raman lines
Katsenelenbaum, B. Z. 6=19570, Diffraction at transparent bodies
+Katsev, I. L. 6=29254, Measuring transmission of mirrors
Katsnel'son, A. A. + 6=27362, Camera attachment for diffractometer
+Katsube, S. 6=35913, Spectral reflectance of Lippmann plate
+Katsufrakis, J. 6=21937, New ionospheric duct
+Katsufrakis, J. P. 6=21938, VLF signal-amplitude anomalies
+Katsuki, A. 6=21258, Electronic properties for Pd metal
Katsuki, A. + 6=21547, Susceptibility and specific heat of transition metals and alloys. VIII
+Katsuki, A. 6=24572, Ising models of ferrimagnetism
Katsumori, H. 6=32920, Mass formulas from group theory
Katsura, M. + 6=34187, U-C-N system
+Katsura, S. 6=36824, Cluster integrals of hard-sphere gases. II
+Katulin, V. A. 6=19472, Semiconductor maser
+Katulin, V. A. 6=29175, Laser action in CdS
+Katyushina, V. V. 6=21914, Scattered u.v. in upper atmosphere
Katyushina, V. V. + 6=21915, Scattered Lα up to 500 km
Katyushina, V. V. 6=21920, Upper atmospheric glow
Katyushina, V. V. 6=25072, Absorbed solar L_α radiation
Katyushkin, V. G. + 6=33856, Delay between ignition and discharg
Katz, A. + 6=22605, Massless particles following broken symmetry
Katz, A. 6=35419, Heisenberg and Schrodinger pictures
+Katz, B. 6=24785, i.r. Spectra of HCl in noble-gas matrices
Katz, G. + 6=20827, Flux growth of β-Ga_2O_3
+Katz, J. L. 6=28799, High-temperature equation of state-Ar
Katz, L. 6=35128, Electron and proton observations
+Katz, L. 6=37192, Crystal structure of $Zn_2Mo_3O_8$
Katz, R. N. + 6=31213, Twin-particle interaction in Be
Katzenstein, H. S. 6=36032, Background reduction in charged-particle spectroscopy
+Katzenstein, J. 6=36749, Scattering of laser light by plasma

Katzman, J. 6=26369, Cosmic rays in solar cycle
tzman, J. 6=26390, Changes in cosmic rays near zenith
Kauffman, J. W. 6=24224, Electrical resistivity in e-irradiated Cu and Al
Kauffman, J. W. 6=27579, Low temperature recovery of Cu and Al
Kauffman, L. H. 6=32702, Scattering of e.m. waves from spheres
ufhold, J. + 6=21812, Thermoluminescence of doped NaCl
Kaufman, A .S. 6=26943, EM waves from plasma arc
ufman, B. 6=19184, Special functions of mathematical physics
Kaufman, I. A. 6=34025, Microwave absorption in CO_2
ufman, L. + 6=36037, Magnetostrictive readout of spark chambers
Kaufman, S. 6=20158, Reactions of π^- with Ar^{40}
ufman, S. A. + 6=24143, Capture of holes by Hg and Zn ions in Ge
ufman, V. + 6=26725, Vacuum u. v. spectrum of Si
Kaufman, V. Z. 6=33526, $\beta^+-\gamma$ Coincidences in decay of Tm^{166}
Kaufman, W. M. 6=27856, Evaporated and recrystallized CdS layers
Kaufmann, H. 6=33267, π^+p Interactions at 4 GeV/c
Kaufmann, H. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Kaufmann, P. Z. 6=34980, Rapid scan i.r. spectrometer
Kaufmann, T. G. 6=34012, Benedict–Webb–Rubin equation of state for Ar
ul, R. D. 6=36529, Optical photons in cascade
Kaulgud, M. 6=20580, Concentration zone effect by electrically heated wires
Kaun, K. H. 6=33491, Tb^{157} levels
Kaun, K. H. 6=33493, γ-Transition and Dy^{161} levels
Kaun, K. H. 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
Kaun, K. H. 6=33522, Tb and Tb^{163} decay
Kaun, K. H. 6=33525, Decay of Er^{163}
Kaun, L. 6=21213, Slip of pure tungsten
Kaur, R. 6=37812, Development of microwave ferrites
Kaushika, N. D. 6=25096, Fluctuations in geomagnetic field
avaloski, C. D. + 6=23009, Decay of isobaric analog states
Kavanagh, R. W. 6=33448, 1. 7 and 2. 43 MeV levels in Be^9
Kavanagh, R. W. 6=36363, Decay of Ar^{34}
Kaverina, S. N. 6=31729, Coercive force of Permalloy films
avich, I. V. 6=37516, Ni electron energy spectrum
Kavlakov, S. T. 6=26089, Inelastic n–p cross section at 60 GeV
Kavrak, I. 6=32423, Pressure transducer
avtaradze, N. N. + 6=28252, i.r. Spectra of CO chemisorbed on metals
avtaradze, N. N. + 6=37863, CO adsorption i. r. spectra
Kavȳch, I. V. 6=34210, β-HgS film
Kaw, P. K. 6=20480, Harmonic generation in plasma
Kaw, P. K. 6=23485, Combination frequencies in plasma
Kawabata, C. 6=31672, Heisenberg ferromagnetism and pair-product model
Kawabata, K. 6=28561, Origin of extragalactic cosmic rays
Kawabe, K. 6=32757, Gas laser noise
awabe, K. + 6=37726, Photoconduction in AlN
awabe, M. + 6=21460, Electrical conductivity of DPPH
awabe, T. 6=36745, Dipole resonance of plasma
Kawada, S. 6=24363, Dielectric dispersion of ice:KOH
Kawada, S. 6=36893, Dielectric properties of water during adsorption by solids
Kawaguchi, M. 6=25916, Fredholm theory of scattering
awaguchi, M. + 6=29657, $\gamma\pi\omega$ Coupling constant
Kawaguchi, M. 6=36065, Absorption correction in photo-production of pions
awaguchi, S. + 6=26333, Positive excess of cosmic ray μ
awahara, K. + 6=21588, Magnetoresistance of RIS-II films
Kawai, H. 6=35638, Field emission diode and triode
awai, T. + 6=24405, Two-carrier photoconduction in TlCl
Kawai, T. 6=29459, S-matrix with generalized potential
awaji, A. + 6=19509, Double quenching on junction laser
Kawaji, S. 6=27654, Surface states on Si
awakami, A. + 6=22641, Neutrino reaction on the quark and the cloud models
Kawakami, S. 6=24580, Magnetostriction of Dy, Ho and Er Fe garnets
Kawakatsu, H. 6=21575, Domain and magnetocrystalline anisotropy in epitaxial films
Kawakatsu, H. 6=37797, Uniaxial anisotropy in Ni–Co films
Kawakubo, T. + 6=34923, Excimer fluorescence of naphthalene at 77°K
Kawamata, Y. 6=21118, Electron irradiation of KCl
awamori, A. + 6=27143, EPR of Wurster's blue
awamori, A. 6=31818, NMR of $Cu_2(CH_3COO)_4.2H_2O$
Kawamura, H. 6=31410, Interband scattering of holes in Ge
awamura, N. 6=21269, Surface state at Si–SiO_2 interface
Kawamura, N. 6=34599, Critical field in n-type Si
Kawano, M. + 6=28335, Naturally occurring radiations in atmosphere
+Kawano, T. 6=19449, Dielectric or plasma scatterers
Kawaoka, K. + 6=31958, Excited-state perylene-pyrene emission
Kawarabayashi, K. + 6=25852, Scalar densities in current commutation relations
Kawarabayashi, K. + 6=26144, Decays of vector mesons
Kawarabayashi, K. + 6=36125, Decays of vector mesons
Kawasaki, K. 6=21552, Time-dependent Ising models. I
Kawasaki, K. 6=27892, Linear magnetic chains. I
Kawasaki, K. 6=34681, Time-dependent Ising models. II
+Kawasaki, S. 6=20965, Diffusion of Xe in metals
+Kawasaki, S. 6=26283, Air showers at high altitude
+Kawasaki, S. 6=35966, Non-leptonic decay and mass-splittings
Kawashima, N. + 6=20434, Plasma flow in magnetic field
Kawashima, N. 6=23470, Ion temperature of He plasma
Kawski, A. + 6=23625, Spectra of 4-aminophthalimide
Kawski, A. 6=24897, Phosphorescence of Plexiglas tryopflavin luminophor
Kawski, A. + 6=27121, Fluorescence spectra of liquid solutions
Kawski, A. 6=27122, Solvent-dependence of molecular luminescence bands
+Kawski, A. 6=28205, Polarization of luminescent solid solutions
Kawski, A. + 6=30231, n-Phenyl–α-naphthylamine
Kawski, A. + 6=30593, Spectra of 4-aminophthalimide
+Kay, D. B. 6=23424, Electron capture by fast protons
+Kay, M. I. 6=34265, Alum structures. I
Kaydalov, A. B. + 6=29680, Resonances in complex j-plane
Kaydanovskiy, N L. + 6=22133, Resolution of radio telescopes and interferometers
Kaye, A. 6=30545, Equation of state for non-Newtonian fluids
Kaye, S. + 6=35616, Drift-field in solar cells
Kays, M. + 6=24985, Vertical motions in the stratosphere. II
Kayser, B. + 6=19919, Dynamics of the Y_1 branching
Kazachevskaya, T. V. + 6=35166, Electron concentration in ionosphere
+Kazak, B. N. 6=25093, Analog-digital converter for variations of earths e. m. field
+Kazakov, V. G. 6=31736, Polarity of domain walls in films
+Kazakov, V. G. 6=31737, Stress on ferromagnetic films
Kazakov, V. G. 6=31738, Domains of ferromagnetic stressed films
+Kazakov, V. G. 6=31739, Stress on ferromagnetic films
+Kazakov, V. G. 6=37799, Strain effect on Permalloy film magnetisation
Kazanskii, G. S. + 6=19755, Combining bubble chambers
+Kazanskii, G. S. 6=33062, Programming a synchrophasotron
Kazanskii, L. N. + 6=19775, Acceleration for annular synchro-cyclotron
+Kazantsev, A. P. 6=29154, Interaction of waves in gas laser
Kazarinov, Yu. M. + 6=33134, NN interaction and scattering, 20-630 MeV
Kazarinov, Yu. M. + 6=33145, π Production in np collisions at 600 MeV
Kazarinov, Yu. M. + 6=33152, Elastic pp scattering at 315 MeV
Kazarinov, Yu. M. + 6=36114, Elastic pn scattering at 605 MeV
Kazaryan, R. A. + 6=32825, Measuring pulse-discharge tubes
+Kazhdan, M. V. 6=20796, Electron microscopy of rubber
+Kazhdan, Ya. M. 6=35275, Critical stellar parameters
Kazi, A. H. + 6=36476, Reactor excursion model
+Kazintseva, M. D. 6=24878, Luminescence of NaCl:Eu and KCl:Eu
Kazmi, S. A. A. 6=37952, Irregular geomagnetic fluctuations
+Kazulin, V. A. 6=31711, Bloch wall as magnetic film
+Kazumata, Y. 6=21737, Absorption band in LiF
+Kazumata, Y. 6=24796, Optical absorption of n-irradiated LiF
+Kazumata, Y. 6=27535, F center in calcium fluoride
+Kchudyakov, A. V. 6=28382, Corpuscular ionizing radiation near earth
Kê, T. S. + 6=24053, Internal friction peaks in Al-0. 5% Cu
Kê, T. S. + 6=24054, Internal friction peaks in Al-0. 1% Mg
Ke Wu ding. See Wu ding Ke.
Keane, A. 6=29936, Effective resonance integral
Keane, A. + 6=36477, Multigroup cross sections of resonance absorbers
+Kear, B. H. 6=21162, Frictional stress on dislocations in α-brass
Kear, B. H. 6=21168, Work hardening in Cu_3Au
Kear, B. H. + 6=37442, Hardening and plastic deformation of NaCl
+Kearns, D. R. 6=21486, Generation of charge carriers in crystals
+Kearns, D. R. 6=31958, Excited-state perylene-pyrene emission
Keast, D. J. + 6=34205, Etching preparation of Si

Keating, P. N. 6=24025, Elastic strain of crystals
+Keaton, P. W., Jr. 6=19311, Cooling with circulating He
Keay, C. S. L. + 6=22090, Radar meteor rates
+Kebuladze, T. V. 6=36206, Magnetic storms and cosmic rays
Keddy, R. J. + 6=36257, Transitions in Coulomb excitation
+Kedrinskii, V. K. 6=28827, One-dimensional waves in liquids
+Kedzie, R. W. 6=21650, EPR of Mn^{2+} in $CaWO_4$
+Kedzie, R. W. 6=24670, Resonance near Néel point in $RbMnCl_3$
+Keech, G. L. 6=25944, Two-dimensional coincidence spectra
+Keech, G. L. 6=36372, Short-lived Xe and Cs isotopes
Keedy, C. R. + 6=30021, Isomer ratios for $K^{41}(\alpha, n)^{44,44m}$Sc and $Mn^{55}(\alpha, n)^{58,58m}$ Co
Keeffe, W. M. + 6=25640, Laser oscillation in bromine
Keegan, H. J. + 6=21731, Spectral reflectance of frost
+Keeler, R. N. 6=22237, Distribution function of hard spheres
Keen, B. E. + 6=24612, Magnetic transitions in DyAl garnet
Keen, B. E. + 6=35576, Acoustic impedance of liquid He^3
+Keereetaveep, J. 6=26303, Energy spectra of cascades
+Keereetaveep, J. 6=26544, High energy interactions in graphite
+Keesom, P. H. 6=37616-17, Low-temperature thermodynamics of V. I-II
+Keeton, D. P. 6=26796, Spectra of copper (II) halide complexes
Keeton, S. C. + 6=24176, Energy bands for Th, Ac and Lu
Keezer, R. C. + 6=20834, Vapor-liquid-solid growth of Se
Keezer, R. C. + 6=27301, Czochralski growth of selenium
Kefalas, J. H. 6=24535, Electroplating and magnetism of Ni–Co
+Kefeli, L. M. 6=27404, Structure of iron molybdate
Keffe, D. + 6=33261, 2π Mass spectrum from $\pi^- p$
+Keh, A. S. 6=31308, Latent hardening in iron
+Kehl, D. 6=21764, Second harmonic in Te
+Kehoe, B. 6=33357, Λ-p Scattering at low momenta
+Kehoe, B. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
+Kehoe, B. 6=36182, Time-reversal invariance in $\Sigma^0 \rightarrow \Lambda^0 + e^+ + e^-$
Keil, G. + 6=21435, i.r. Detection by Si p—n junctions
Keil, P. 6=27658, Excitons in spectra of KBr and Xe
Keilin, V. E. + 6=28908, Combined Ne–H–He liquefier
Keith, R. H. 6=35861, Spectrometer alignment
Keith, R. L. G. + 6=29895, Beta particles from solid sources
+Kelbg, G. 6=32482, Density matrix
+Kelbg, G. 6=35424, Classical systems of charged particles
Keldysh, L. V. 6=27700, Superconductivity in non-metallic systems
Keldysh, L. V. + 6=31785, Narrowing of e.s.r. in compensated semiconductor
Kelemen, F. + 6=37260, Thermal properties of $ZnO-Al_2O_3$
Kell, G. S. + 6=22278, Dry ice-methanol bath
Keller, A. 6=28740, Problem of bent plastic rod
Keller, D. V. + 6=35752, Non-spiking operation of ruby laser
Keller, J. B. + 6=25596, EM properties of random medium
+Keller, J. B. 6=32493, Hard-sphere gas at high temperature
+Keller, J. M. 6=25308, Polarization of spin one states
Keller, J. W. 6=35232, Shielding techniques
Keller, K. + 6=21112, Recoil Au atoms
Keller, K. R. + 6=23873, Ultrasonic attenuation in GaAs
+Keller, K. W. 6=20867, Description of surface structures
+Keller, K. W. 6=21070, Grain boundaries on NaCl surfaces
Keller, L. P. + 6=22934, Track measurements in spark chamber
Keller, L. P. + 6=29522, Wide gap spark chamber
Keller, L. P. + 6=36040, Generator for spark chambers
Keller, R. + 6=33936, Confinement of a plasma
Keller, W. C. 6=37693, Permittivity measurements at microwaves
Keller, W. E. + 6=25433, Isothermal flow of liquid He II
Keller, W. E. + 6=35554, Flow of He II in narrow channels
Kellerman, K. I. + 6=32320, Radio emission of planets at 1.9 cm
+Kellermann, E. W. 6=26191, Detectors of large air showers
Kellermann, E. W. + 6=26326, Spectrum of nuclear active cosmic rays
Kellermann, K. I. 6=28570, Radio source 1934-63
+Kellershohn, C. 6=25191, Spark chambers in nuclear medicine
+Kellett, C. 6=21434, Semiconductor devices using ion implantation
+Kelley, G. G. 6=27002, HF stability of anisotropic plasma
Kelley, L. R. 6=35236, Planetary emission simulator
+Kelley, M. A. 6=19716, Spectrometer control by computer
+Kelley, T. G. 6=36387, J Dependence of direct reaction cross-sections
+Kellner, G. 6=33269, Resonance production in interactions of π^+ in H
+Kellner, G. 6=33270, 8 GeV/c $\pi^+ p$ interactions
+Kellner, G. 6=33277, Production of strange particles. I
+Kellner, G. 6=33278, Interpretation of A_1 enhancement
+Kellner, G. 6=36135, Decay angular distribution of resonances
+Kellner, G. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Kellogg, E. M. + 6=36394, Angular distribution of $C^{12}(\gamma, p_0)$
+Kellogg, L. G. 6=23129, Control for SNAP reactors
Kelly, A. + 6=21212, Slip in titanium carbide
Kelly, A. + 6=31337, Tensile properties of fibre reinforced metals. II
Kelly, A. J. + 6=20499, Exhaust of MPD source
Kelly, A. J. 6=36707, Atom–atom ionization of noble gases
Kelly, A. J. 6=36708, Atom–atom ionization in Ar–Xe
Kelly, B. T. + 6=27461, Neutron-irradiated pyrolytic graphite
Kelly, B. T. + 6=27462, Neutron-irradiated polycrystalline graphite
Kelly, B. T. + 6=37388, Annealing of irradiation damage in graphite
Kelly, F. J. 6=28875, Thermal emissivity at vertex of cavity
+Kelly, G. M. 6=37601, Nuclear spin relaxation in superconducting Ga
Kelly, H. P. + 6=23152, Open-shell atoms
Kelly, L. C. + 6=37220, Focusons in potassium chloride
Kelly, P. L. 6=19559, Self-focusing of optical beams
Kelly, R. 6=20964, Diffusion in heated targets. II
Kelly, R. + 6=21117, Diffusion and electron microscopy in Kr-bombarded Pt
+Kelly, R. 6=34341, Krypton-bombarded platinum
Kelly, R. L. 6=26745, Quantum-beat and level-crossing experiments
+Kelly, T. 6=35544, Rotating superfluid helium
+Kelly, W. H. 6=23033, Levels of Sr^{85} in $Y^{85,85m}$ decay
+Kelly, W. H. 6=23035, Beta and gamma studies of 9.7 d Sn^{125}
+Kelly, W. H. 6=33478, Excited states in Kr^{82}
+Kel'man, V. M. 6=25958, Optics of an e.s. prism spectrometer
+Kelsey, C. A. 6=29972, Elastic scattering of polarized 4.4 MeV n from $Li^{6,7}$
+Kelymenova, N. G. 6=35216, Amplitude spectrum of micropulsations
Kemeny, G. 6=24643, Localized magnetism in metals
+Kemény, P. 6=26474, Pr^{143} γ-γ directional correlation
+Kemer, R. Ya, 6=23125, Fast neutron flux of IRT-2000
+Kemmer, J. 6=33103, γ-Spectrometer
Kemoklidze, M. P. 6=28796, Superfluid Fermi gas. II
Kemp, E. L. + 6=30443, Theta pinch machine
+Kemp, J. C. 6=21649, ESR of Mn^{2+} in CaO and SrO
Kemp, J. C. + 6=31227, Faraday rotation in MgO F band
+Kemp, M. A. R. 6=33291, π-p Elastic scattering, 750-1450 MeV
+Kemp, R. C. 6=23959, Aggregation of Mn^{2+} in NaCl
Kemp, R. F. + 6=20463, Plasma potential measurements
+Kempf, F. J. 6=30070, Control rod in reactor
+Kempter, C. P. 6=34431, Elastic properties of metal monocarbides
+Kenan, R. P. 6=24571, Green's-function theory of ferrimagnetis
Kenan, R. P. 6=24597, Perturbation expansion for spin 1/2 antiferromagnet
+Kenan, R. P. 6=27914, Dyson spin-wave theory
+Kench, J. R. 6=27611, U alloys creep experiments
Kendall, B. R. F. 6=19187, Analogue simulation of 'peak smearing'
Kendall, B. R. F. + 6=25220, Apparatus for teaching electron physics
+Kendall, H. W. 6=33553, Photoproduction of mu pairs
+Kenderdine, S. 6=35345, Cambridge radio telescope
+Kenderdine, S. 6=37976, Radio sources and background at 38 Mc/s
+Kendrick, H. 6=23825, Propagation of neutrons in crystals
+Kendrick, H. 6=24456, Symmetry and magnetic field in Cr
Kenecht, W. L. 6=32729, Life performance of laser
+Keneshea, F. J. 6=31085, Thermodynamic functions for $BiCl_3$
+Kennard, C. L. 6=34263, Boron crystals
+Kennedy, A. J. 6=22373, Electron microscope camera
+Kennedy, B. C. 6=28340, Omegatron for measurements in upper atmosphere
Kennedy, D. P. + 6=31529, Avalanche breakdown p-n junction
+Kennedy, G. C. 6=20637, Melting law at high pressures
+Kennedy, G. C. 6=23664, High pressure melting of Cu, Ag, Au
+Kennedy, G. C. 6=23665, Melting of I at high pressures
Kennedy, K. 6=21384, Variation of the Gunn effect
Kennedy, R. C. 6=19983, Energy gap in nuclei
Kennedy, S. W. 6=30959, X-ray diffraction using image intensification
Kennedy, S. W. + 6=37145, Structural transformations in $RbNO_3$ and $CsNO_3$
Kennedy, W. K., Jr. 6=24302, Generation in GaAs above Gunn frequency

ennel, C. F. + 6=30358, Finite Larmor radius hydromagnetics
ennel, C. F. + 6=33954, Ion pitch-angle instability
Kennett, T. J. 6=19797, Gamma-ray detectors
Kennett, T. J. 6=20151, n Separation energies of Nd^{143}–Nd^{144}
Kennett, T. J. 6=25944, Two-dimensional coincidence spectra
Kennett, T. J. 6=26601, Mn^{55}(n, γ)Mn^{56} reaction
Kennett, T. J. 6=29485, Digitized statistical spectra
Kennett, T. J. 6=29988, I^{127}(n, γ)I^{128} and Cs^{133}(n, γ)Cs^{134}
Kennett, T. J. 6=33499, Au^{197}(n, γ)Au^{198} reaction
Kennett, T. J. 6=36258, Nuclear strength functions
Kennett, T. J. 6=36322, Level structure of Rh^{104}
Kenney, R. W. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
Kenney, R. W. 6=33251, Neutral finals in π^--p, 500-1300 MeV
enny, N. + 6=31908, V$_2$O$_5$ optical absorption
ent, A. 6=32675, Instability of laminar flow of magnetofluid
ent, J. C. 6=22567, Multiple spark camera
ent, J. E. + 6=23360, Chemical shifts of N^{14} in n. m. r.
Kenworthy, J. G. 6=30629, Enhancement of proton resonances
eown, S. R. 6=20720, Precipitation of intermetallic compound in steel
Keown, S. R. 6=30851, Growth of Mo$_2$C in ferrite
eown, S. R. + 6=34241, Orientation of epitaxial oxide of R$_3$O$_4$ type with ferrite
Keppel, E. 6=36157, Observation of (K$\pi\pi$) resonance near 1800 MeV
Kepple, P. 6=26924, Potential of average force in a plasma
erimov, B. K. + 6=19786, Electron bremsstrahlung near nuclei
Kerimov, B. K. 6=22816, Structure and polarization in $l + \bar{l} \rightleftharpoons p + \bar{p}$
erimov, B. K. + 6=33106, Inelastic neutrino-electron interactions
erimov, B. K. + 6=33549, Pair production by gamma
Kerimova, T. G. 6=34836, i.r. Absorption of A^{III}B^{VI} single crystals
erker, M. + 6=19452, EM scattering from cylinder
Kerker, M. 6=21729, Light scattering from submicron glass cylinders
erker, M. + 6=30630, Color effects in scattering of white light
erker, M. + 6=32702, Scattering of e.m. waves from spheres
erker, M. + 6=35897, Scattering of white light by micron spheres
erkhof, F. 6=24079, Fracture velocity of glasses
+Kerman, A. K. 6=23081, Coulomb stripping
erman, A. K. + 6=29781, Hartree–Fock calculation for finite nuclei
Kern, B. D. 6=36294, Spin determinations
Kern, B. D. 6=36298, Spin assignments in Cl^{35,37} via (n, n$'\gamma$)
Kern, C. W. 6=30221, Zero-field splittings in molecules
ern, J. + 6=33517, Decay of Ba^{140}
Kern, R. 6=30889, Morphodrome of NaCl and absorption of HgCl$_4^{2-}$
Kern, W. 6=26083, Production of antiprotons
Kernan, A. 6=33350, Measurement of N^{*-}–N^{*++} mass difference
Kernan, A. 6=36181, Y$_1^*$ resonant amplitudes
erner, E. H. 6=19214, Lorentz- and Galilean-invariant dynamics
ernov, S. N. + 6=29760, Investigation of air showers
ernov, S. N. + 6=29768, Cosmic rays at high altitudes
Kerr, F. J. 6=32240, Galactic equator region
Kerr, F. J. 6=32242, H-line observations of Galactic centre
Kerr, H. W. + 6=27205, Eutectic alloys
Kerr, I. S. 6=20895, Structure of ferrierite
Kerr, J. R. 6=29146, Laser and optical communication systems
Kerr, R. G. 6=33374, Neutrons from deuteron breakup on He^3
Kerridge, J. F. 6=20629, Electron microscopy of tactoids
+Kerst, D. W. 6=23472, Plasma motion and confinement
+Kertes, V. 6=28307, Ion ratios in atmospheric precipitations
+Kerth, L. T. 6=33261, 2π Mass spectrum from π^-p
+Kertselli, I. Yu. 6=35499, Heating at constant rate
+Kerukhimov, M. Sh. 6=37468, Current in thin semiconducting film
+Kes, P. H. 6=31472, Enthalpy of impure Nb
Kesava Rao, B. 6=35387, Bending of isotropic medium
Kesava Rao, P. S. + 6=28424, Meteor activity and E-region fading
+Kesler, G. 6=29954, $\bar{p}$–Nucleus scattering at 3 GeV/c
Kesler, P. 6=36085, Electro-(or mu-) production of N*
Kessaris, N. D. 6=19379, Penetration of electron beams in H$_2$O
Kessel', A. R. + 6=37842, Theory of transients in n. q. r.
Kessel, P. G. 6=35439, Resonances in double-beam system
Kessel, Q. C. + 6=23227, Large-angle Ar$^+$-on-Ar collisions
+Kessel, Q. C. 6=23228, Statistical model for Ar$^+$-on-Ar collision
Kessel, Q. C. + 6=30334, Ne$^+$–Ne collisions at 150 to 400 keV
+Kessenikh, A. V. 6=37207, Spin-lattice relaxation in solid state. IV
+Kessler, A. 6=32577, Solution of systems of heat-conduction equations
Kessler, E. 6=25014, Lightning discharge and precipitation
Kessler, F. R. + 6=27645, Non-parabolicity of third valence band of Ge
Kessler, H. K. 6=21452, Cooler for semiconductor optical devices
+Kessler, H. K. 6=21807, Radiative recombination in laser-excited Si
+Kessler, J. 6=26753, Polarization effects at low-energy electron scattering
+Kessler, J. 6=33727, Polarization of electrons scattered by Hg
Kessler, P. 6=26058, $e^-e^+ \rightarrow \bar{N}N^*$ and $e^-e^+ \rightarrow \bar{N}N^*$
Kessler, P. 6=29332, Calculating Feynman diagrams
Kessler, P. + 6=29558, Virtual beams of polarized photons
Kessler, P. 6=33126, Electromagnetic form factors
Kessler, R. W. + 6=23381, Fast molecular beams
Kester, T. + 6=24690, Annealing effects in graphite
+Kestigian, M. 6=24633, Magnetic properties of RbFeF$_3$
+Kestigian, M. 6=24670, Resonance near Néel point in RbMnCl$_3$
+Kestigian, M. 6=28083, Narrow band optical absorption of CrF$_2$
+Kestigian, M. 6=28186, Quenching of Tb^{3+} fluorescence in Y$_3$Al$_5$O$_{12}$
+Kestigian, M. 6=34852, Transition of Ni^{2+} in fluoride compounds
Kestin, J. + 6=23599, Viscosity of water
Kestin, J. + 6=30490, Viscosity of gaseous mixtures
+Kestin, J. 6=30492, Viscosity of Ne–CO$_2$ mixtures
Kestner, N. R. + 6=27087, Intermolecular forces in dense media
Kestner, N. R. + 6=30268, Intermolecular-potential-energy curves
Kestner, N. R. 6=30269-70, Long-range interactions of He atoms. I-II
+Keszthelyi, L. 6=26484, Mössbauer effect in Tb^{159}
+Ketterson, J. B. 6=25435, US attenuation in liquid He^4
+Ketterson, J. B. 6=34306, Ultrasonic attenuation in thallium
+Keuffel, J. W. 6=26198, University of Utah neutrino detector
+Kevane, C. J. 6=24927, Electrical conduction by O ions in CeO$_2$
+Kevorkian, H. K. 6=31093, Diffusion in organic crystals. II
+Kevorkian, J. 6=28458, Satellite motion for arbitrary eccentricity
+Kevorkian, J. 6=32129, Time history of satellite motion
Keyser, L. F. + 6=24786, IR spectra of HCl in solid gases. I
+Keyser, R. 6=19871, Absorption model and production of ξ^+ mesons
Khabibullin, B. M. 6=24642, Spin-lattice relaxation
+Khachaturyan, A. G. 6=23821, Scattering of X-rays by solid solutions
+Khachaturyan, M. I. 6=22753, Cherenkov γ-spectrometer with spark chamber
+Khachaturyan, M. N. 6=26133, Charge exchange of 4.8-GeV/c π^- with p
+Khachaturyan, M. N. 6=33165, pp- and pd- Scattering at 4.0 GeV
+Khadakhanova, T. S. 6=26345, Temperature and cosmic ray neutrons
Khadjavi, A. + 6=36514, Electric-field level-crossing spectroscopy
Khaikin, A. S. 6=32758, Collision in gas lasers
+Khaikin, M. S. 6=34508, Indium cyclotron resonance
Khaikin, S. Ya. + 6=26834, Dipole moment function
+Khaimenov, A. P. 6=28127, Calculation of spectrum of Sm^{2+} in SrF$_2$
+Khairullina, A. Ya. 6=35893, Extinction coefficient in scattering media
Khakhar, M. P. + 6=36908, ESR of semiquinone anions
+Khakimov, S. Kh. 6=19355, Pulsed magnetic fields
Khalfin, L. A. 6=32929, Unstable elementary particles
+Khalizev, V. I. 6=30057, Control rods in reactor
+Khamidova, N. I. 6=31194, Dislocations in thermoelastically stressed NaCl
+Khamo-Leila, M. A. 6=20066, Radiations from Cr^{49}, Ge^{69} and Ga^{66}
+Kham'yanov, L. P. 6=33104, Anticoincidence scintillation γ-spectrometer
+Kham'yanov, L. P. 6=36118, Life-time distribution of particles
+Khan, A. A. 6=23894, Thermal expansion of Rb dihydrogen phosphate
+Khan, A. H. 6=25990, Nuclear plate camera
+Khan, A. H. 6=33383, Elastic scattering in light nuclei
Khan, A. R. + 6=28942, Jet fuel as a feedstock
Khan, F. A. + 6=26586, Neutron resonances in W^{184}
Khan, J. M. + 6=21714, X-ray production in L shell of Cu
Khan, J. M. + 6=34814, X-ray production by proton bombardment bombardment. I
Khan, M. A. + 6=23271, Absorption of BiH
Khan, M. A. 6=33795, Absorption bands of SrH and SrD

+Khan, N. A. 6=36295, Parity of 2.21 MeV levels of Al^{27}
+Khan, Q. H. 6=33146, Experimental study of p + p $\rightleftarrows \pi^+$ + d
+Khan, Q. H. 6=33154, p–p Scattering at 1.7 GeV/c
+Khan, S. A. 6=21680, Knight shift in tin
+Khan, Z. M. 6=23271, Absorption of BiH
Khan-Magometrova, Sh. D. 6=34916, Luminescence of anthracene
+Khanamirov, A. E. 6=28004, Review of ferrites for millimetres
Khandelwal, G. S. + 6=22388, Stopping power of M electrons
+Khanna, B. N. 6=30485, Dispersion of nitrogen
+Khanna, F. 6=29606, N–N $^1S_0$ scattering
Khanna, K. M. 6=22952, Superfluidity of nuclear matter
Khanna, M. P. + 6=29410, Algebra of currents using SU$_{W6}$
Khanna, R. K. + 6=34819, i.r. Spectra of CsH$_3$(SeO$_3$)$_2$
+Kharadze, G. A. 6=31042, Acoustical resonance
Kharakhorin, F. F. + 6=31102, Cu diffusion and solubility in PbSe
+Kharchenko, L. T. 6=21740, Exciton-magnon bands in MnF$_2$
Kharchenko, N. F. + 6=35905, Faraday effect measurments
Kharchenko, N. P. 6=30596, Absorption of chloroform-bromoform solutions
+Kharchenko, V. F. 6=19843, Effect of two nucleon potential on n-d scattering
Khare, S. P. + 6=30251, Dissociation of H$_2$
Khare, S. P. 6=36596, Excitation of H$_2$ by electrons
+Kharitonov, A. D. 6=16104, Neutron selector and resonances of Cu and Zn
+Kharitonov, E. V. 6=21706, Theory of interband magneto-optics
+Kharitonov, E. V. 6=31843, Interband magneto-optical absorption
+Kharitonov, Yu. I. 6=26444, Isospin in heavy nuclei
+Kharkevich, G. I. 6=23004, Parity nonconservation in radiative transition of Lu^{175}
Khar'kov, Ye. I. 6=36900, Electric transfer and resistivity of liquid alloys
+Kharlamov, S. P. 6=26145, $\gamma\pi\rho$ Interaction constant
Khartsiev, V. E. + 6=29253, Monochromatic radiation in resonance absorber
Khartsiev, V. E. 6=32785, Resonance absorption
+Khar'yuzov, R. V. 6=26685, 30 MeV microtron injector
+Khasov, L. D. 6=25681, Comparison of lasers
+Khatkevich, A. G. 6=25692, Mixing of e.m. waves by nonlinear crystals
+Khautiev, E. Yu. 6=30449, Dynamic acceleration of plasma
+Khautiev, E. Yu. 6=30450, Plasmoid velocities in dynamic accelerator
+Khazac, K. F. 6=32057, Brightness of earth as a planet
Khazen, A. M. + 6=23469, Thermo-anemometer
+Khdovoi, V. A. 6=30118, Resonant birefringence in field of light
+Khe Mao. 6=23057, Hammer tracks from 9 GeV proton
+Kheifets, M. I. 6=29173, Measurement of population of laser
Kheifets, M. I. 6=31827, Surface waves in semiconductors
+Khelashvili, A. A. 6=25869, Leptonic decays of baryons
+Khelashvili, A. A. 6=29463, Broken U(12) symmetry and S-matrix
+Khenwar, G. S. 6=30279, 'Aged' cathode for production of Joshi effect
Kh'eu Nguen Van. See Nguen Van Kh'eu
Khimich, I. V. 6=32982, λ-Plane of partial amplitude
Khimich, I. V. 6=32983, Motion of singularities in complex λ-plane
Khirich, I. Ya. 6=31594, Thermoelectric properties of Bi–Sb
+Khirin, V. N. 6=28152, Photoluminescence of CdS at 77°K
Khitrova, V. I. 6=37061, Electron diffraction by films of Ta oxides
+Khizhnyak, N. A. 6=23487, Theory of plasma oscillations
+Khizhnyakov, V. 6=31838, Secondary radiation by impurity centre
Khlebnikova, V. N. + 6=36568, Anharmonicity and i.r. intensities
+Khlebopros, E. A. 6=19439, Inertia of the magnetic moment
+Khlebopros, R. G. 6=19439, Inertia of the magnetic moment
+Khlebopros, R. G. 6=21603, Dynamics of magnetic moment
+Khlebopros, R. G. 6=35625, EM and magnetic fields interaction
+Khmel'nitskii, R. A. 6=26692, Recorder of mass spectrometer
+Khocholava, G. M. 6=25061, Anomalous polar cap absorption
+Khodovi, V. A. 6=22451, Stimulated Raman scattering
Khoi Le Dang. See Le Dang Khoi.
+Khokhlov, R. V. 6=22442, Two-dimensional interaction of light waves
+Khokhlov, R. V. 6=25624, Parametric amplification
+Khokhlov, R. V. 6=32734, Generation of coherent radiation
+Khokhlov, R. V. 6=32786, Light in nonlinear medium
+Khokhlov, R. V. 6=32788, Light beams in nonlinear medium
+Khokhlova, Z. S. 6=26611, Interaction of 3.8 GeV π^- in emulsion
+Kholmogorov, V. E. 6=31995, Photosensibilization of dissociation of organic molecules
+Kholmogorov, V. E. 6=34983, Photodecomposition of butanol at 77°K
+Khol'nov, Yu. V. 6=33515, Gamma-ray spectrum of Sb^{122}
+Khol'nov, Yu. V. 6=33518, Gamma-ray spectrum of Ce^{143}
Kholodar', G. A. + 6=37622, Conductivity in semiconductors
+Kholodar', G. A. 6=37637, Semiconductors, "intrinsic-defect" conductivity
Kholuyanov, G. F. 6=21809, Electroluminescence of SiC p–n junctions
+Kholuyanov, G. F. 6=37907, Luminescence of GaP p–n junctions
+Khomskii, D. I. 6=24258, Phononless mechanism of superconductivity
+Khomyak, I. V. 6=28194, Photoluminescence of ZnS electroluminors
Khon Sil Kim. See Kim Khon Sil.
Khorguani, V. G. 6=27150, Falling particle systems
Khoroshavtsev, V. G. 6=21969, Partial derivatives of motion
+Khovrin, S. K. 6=33921, Radiation from water plasma
+Khoze, V. A. 6=29549, Photon emission in electron collisions
Khozhainov, A. I. 6=19417, Turbulent flow of liquid in m.h.d.
+Khrakovskaya, E. M. 6=24874, Temperature and luminescence of Ag halides
Khrapko, R. I. 6=25276, Light in singular Schwarzschild sphere
Khrapko, R. I. 6=28756, Structure of space-time
+Khrenov, B. A. 6=26238, Primary cosmic radiation
+Khrenov, B. A. 6=26248, Structure of core of muon shower
+Khrenov, B. A. 6=26290, Extensive air showers
+Khrenov, B. A. 6=26312, Penetrating cosmic radiation
+Khrenov, B. A. 6=29760, Investigation of air showers
+Khrenov, B. A. 6=36197, Primary cosmic radiation
Khrimian, A. V. + 6=26302, Shower production by π and p
Khrimyan, A. V. + 6=29764, Composition of cosmic radiation
+Khrimyan, G. V. 6=29764, Composition of cosmic radiation
Khriplovich, I. B. 6=19663, Annihilation of polarized fermions
Khriplovich, I. B. 6=19806, Quantum electrodynamics
Khristenko, P. I. + 6=23128, Plutonium recycling
Khristiansen, G. B. + 6=26238, Primary cosmic radiation
+Khristiansen, G. B. 6=26248, Structure of core of muon shower
+Khristiansen, G. B. 6=26290, Extensive air showers
Khristiansen, G. B. + 6=26292, Models of EAS development
+Khristiansen, G. B. 6=26312, Penetrating cosmic radiation
+Khristiansen, G. B. 6=29759, Extensive air showers
+Khristiansen, G. B. 6=29760, Investigation of air showers
Khristiansen, G. B. + 6=36197, Primary cosmic radiation
+Khristosenko, V. S. 6=37799, Strain effect on Permalloy film magnetisation
+Khromkov, I. N. 6=36773, Parametric electron resonance in plasma
+Khronopulo, Yu. G. 6=29132, Theory of two-photon processes
Khuchua, N. P. + 6=31584, Perovskite antiferroelectrics at microwaves
+Khuchua, N. P. 6=37015, Phase transitions in BiFeO$_3$
+Khudiaev, S. I. 6=23566, Hydrodynamic thermal explosion
+Khukhareva, I. S. 6=27738, j_c(H, T) of head-treated Nb-75% Zr
Khulelidze, D. E. + 6=26469, Isomeric transitions of In^{114m}, Te^{115m} β^+ spectrum of Te^{115}
Khulelidze, D. E. + 6=26511, Decay scheme for Sn^{109}
Khulubeĭ, Kh. + 6=20123, Scattering of protons by Mg^{24}
+Khurana, C. S. 6=36427, (n, p) and (n, α) Cross sections at 14.8 MeV
Khutsishvili, G. R. 6=31776, Spin diffusion
Khutsishvili, G. R. 6=31786, Saturation of magnetic resonance line
Khvashchevski, S. 6=26976, Interaction of plasmoids with magnetic field
+Khvatkina, A. N. 6=27425, Atomic structure of 2, 5-diphenylthiodiazole
+Khvedelidze, V. E. 6=25485, Hall probe
+Khvoshchev, A. N. 6=29183, GaAs room-temperature laser
+Khvostikova, V. D 6=23982, Dislocation structure of crystals
Khyasev, I. N. + 6=29166, Pulsed generation in Ne at 5400Å
Kiang, T. 6=32303, Orbital elements of asteroids
+Kiang Yuan-sun. 6=33753, Ligand field theory. I
Kibal'chich, G. A. + 6=19731, Energy resolution of NaI(Tl)
+Kibble, B. P. 6=30103, Forward scattering of resonance radiatio
Kibble, T. W. B. 6=25535, Refraction of electrons by e.m. waves
Kibel', I. A. 6=24994, Hydrodynamics of cloud systems
Kichenassamy, S. 6=36086, Radiation of classical electron
Kichigin, D. A. + 6=31505, Negative conductance in Ge:Ni
+Kida, K. 6=25752, Photoelectric Raman spectrometer
+Kidd, J. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
+Kidd, J. 6=29610, Enhancement at $M^*_{pp\pi^+} \simeq 2.52$ GeV/c^2
+Kidd, J. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Kidder, J. N. + 6=35561, Flow of superfluid He at 0.45°K
Kidin, I.N. + 6=37024, Fe–Cr, shear mechanism of transformation
+Kido, H. 6=30926, Antiphase domain structure in β-brass

do, M. + 6=22417, Boundary problem of polyphase transmission lines
Kidron, A. 6=30707, Mössbauer spectra of Cu–Fe alloys
Kidron, N. 6=33147, Strange particle production in pp
dson, G. V. 6=20969, Diffusion of gold in lead
Kieburtz, R. B. 6=35691, Excitation of Whistler mode
effer, J. + 6=22430, ESR spectrometer with multichannel analyser
el, A. 6=34759, Properties of paramagnetic ions in crystals
elich, S. 6=23236, Higher-order molecular energies
iendl, H. + 6=30999, Lattice constants of Si, Ge and Al
ienel, G. + 6=20557, Metal seal for high vacuum valves
Kienle, P. 6=30708, Isomer shifts in Eu^{151} and Eu^{153}
Kienle, P. 6=36338, $K=1/2$ rotational band of Yb^{171}
Kienle, P. 6=36967, Magnetic fields at Sn^{119} in rare earths
Kienzle, W. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
Kienzle, W. 6=33319, Mass spectra of heavy mesons
Kienzle, W. 6=33339, Mass spectra in the reaction $K^- + p \to p + X^-$
Kienzle, W. 6=33343, Spectrometer for mesons
erstead, H. A. 6=22296, Melting and α-γ transformation of He^4
Kiess, H. 6=31498, Capacity measurements on CdS
ifune, T. + 6=22808, Gas Cherenkov counter
igoshi, K. + 6=26400, Variation of C^{14} in atmosphere
hlberg, A. + 6=22177, Irreducible representations of (1 + 4) de Sitter group
hlberg, A. 6=22618, Symmetry groups for elementary particles
hlberg, A. 6=22623, Unitary irreducible representations of L(3, 3)
Kihlborg, L. 6=34281, Structure of ternary V–Mo oxides
iker, J. L. 6=25194, Recovery of explosively shocked specimens
Kikiani, B. I. 6=30321, Charge exchange of alkali metal ions
iknadze, L. V. + 6=25416, Liquid He near λ line
ikoin, I. K. + 6=31616, Oscillations of photomagnetic effect
Kikuchi, A. 6=21467, Atomic parameters in ferroelectric SbSI
Kikuchi, A. 6=27535, F center in calcium fluoride
Kikuchi, C. 6=19563, Two-photon absorption
ikuchi, M. 6=21439, Hall reversal in p–Ge point contact diodes
Kikuchi, M. 6=34586, Acoustoelectric oscillation in GaAs
ikuchi, M. + 6=34587, GaAs under acoustoelectric oscillation
ikuchi, R. + 6=29581, π^0 Production from e–p
Kikuchi, R. 6=31680, Domain walls in ordered structures. III
Kikuchi, T. 6=21121, Fission fragment damage in UO$_2$ film
ikuchi, Y. + 6=34046, Measuring acoustic radiation resistance
ikuchi, Y. + 6=34047, Ultrasonic cavitation
ikuta, S. + 6=34354, Diffraction of X-rays from Si
Kikuta, S. 6=37158, X-ray diffraction, temperature effect
Kikuta, S. 6=37181, X-ray Compton and thermal scatterings
Kilbinger, F. 6=36437, S(μ^-, NN) angular distribution asymmetry
ilichenko, I. M. 6=31063, Thermal capacity of zinc
Killeen, J. 6=28386, Protons trapped by geomagnetic field
illick, D. E. + 6=29189, Measuring power of lasers
Kilmenko, G. K. 6=37297, Electric transfer and diffusion of Fe in Ni
Kilpatrick, J. E. 6=32494, Virial coefficients for hard spheres
ilpatrick, J. E. + 6=36824, Cluster integrals of hardsphere gases. II
im, C. C. + 6=36192, Excited levels in He^3
im, C. W. 6=26614, Muon capture in O^{16}
im, C. W. + 6=29899, Sum rules in nuclear β-decay
im, D. J. 6=24212, Electrical resistance in dilute alloys
im Duk-Joo. 6=37781, Ferromagnetism in dilute alloys
im, H. C. + 6=21195, Yielding and strain ageing of Nb
im Hi Gyu. See Hi Gyu Kim.
Kim, J. 6=29708, C-conjugation noninvariance in η decay
Kim, J. K. 6=19905, K_S regeneration in bubble chamber
Kim, J. K. 6=29692, K_S regeneration and $K_L \to \pi^+ + \pi^-$
Kim, K. 6=23916, Self-diffusion in antimony
Kim Khon Sil. 6=33527, W^{174}
im Koo Sun. See Koo Sun Kim.
Kim, P. H. 6=29068, Propagation of laser beam in air
im Pil Hyon. See Pil Hyon Kim.
im, S. + 6=30477, Quantum corrections to the third and fourth virial coefficients
Kim, S. 6=33350, Measurement of N^{*-}–N^{*++} mass difference
im, S. M. + 6=24951, Electrodeposition method for α and β counting
Kim, S. M. 6=31414, Motion of positrons in sodium
Kim, V. M. 6=26194, Installation for strong interactions at 100-1000 GeV
im, Y. N. + 6=33618, Quadrupole scattering of alpha particles

+Kim, Y. W. 6=19313, Cryostat for combined e.p.r. and optics
Kim, Y. W. + 6=24688, Nuclear coupling of diphenyl picryl hydrazyl
+Kim, Y. W. 6=31225, R_N-band in LiF near 300°K
+Kim, Y. W. 6=31242, Unstable N-band in NaF
Kimball, C. W. + 6=23708, Magnetic hyperfine interactions in alloys of iron
+Kimball, C. W. 6=37191, Crystal structures of V-Fe alloys
+Kimball, D. S. 6=25041-3, Dynamics of aurora. IV-VI
+Kimball, D. S. 6=32087, Dynamics of the aurora. VII
+Kimel, S. 6=24785, i.r. Spectra of HCl in noble-gas matrices
+Kimel, S. 6=26769, Matrix-isolated diatomic molecules
Kimmel, H. 6=27168, Ionic character of A^zB^{8-z}
Kimmel, H. 6=27500, Radiation defects in GaP
Kimpara, A. 6=35063, EM radiation from lightning
Kimura, C. + 6=27661, Internal parameters of microplasma
Kimura, H. + 6=21258, Electronic properties for Pd metal
+Kimura, H. 6=30862, Steady-state in Verneuil process
+Kimura, I. 6=21937, New ionospheric duct
+Kimura, I. 6=21938, VLF signal-amplitude anomalies
Kimura, I. 6=21945, Whistler-mode ray tracing
+Kimura, M. 6=29118, Magnetic resonances in microwave discharges
+Kimura, S. 6=37264, UC$_2$ at high temperatures
Kimura, T. 6=32453, Gravitational interaction
Kimura, T. + 6=37667, Ge–Si n–n heterojunctions
+Kimura, Y. 6=22808, Gas Cherenkov counter
+Kinawi, A. 6=24780, Spectra of Fe in glasses
Kindlmann, P. J. + 6=19173, Phase stabilized Vernier chronotron
+Kindlmann, P. J. 6=36543, Relaxation of 2p^{5}3p Ne atoms
Kinel, B. J. 6=27919, Demagnetization of ferromagnetic samples
+King, A. D., Jr. 6=36821, Solubility of naphthalene in compressed methane
+King, A. P. 6=31721, Lag of magnetization in Ni–Fe films
+King, A. P. 6=37798, Magnetic measurements for Ni–Fe films
King, E. + 6=37584, Failure of Matthiessen's rule in Pu
+King, F. T. 6=24872, Optical properties of rare earth doped into silica
+King, G. 6=27777, Gunn phenomena in GaAs
King, G. A. M. 6=28434, Variations in F2 critical frequency
+King, G. D. 6=23978, Dislocations in GaAs growth
King, H. F. + 6=30691, Tetrahedron in cubic crystal field
King, J. G. 6=20366, Detectors for molecular beams
+King, J. G. 6=28912, Atoms evaporating from liquid. He II
King, J. H. 6=25185, Production of known high pressure
+King, J. H. 6=32346, Stability of solar wind
+King, J. S. 6=23825, Propagation of neutrons in crystals
+King, R. D. 6=27538, F-centre production in MgO
King, R. D. + 6=34847, Zero-phonon lines in MgO
+King, R. D. 6=37430, Heat treatment and deformation of MgO
King, R. J. 6=35898, Quarter-wave retardation systems
King, S. T. + 6=20337, Spectra of trans N$_2$F$_2$
King, W. J. + 6=21434, Semiconductor devices using ion implantation
+King, W. J. 6=22719, Si junction counters
King-Hele, D. G. + 6=28285, Earth's gravitational potential
King-Hele, D. G. 6=28839, Semi-annual variation in upper-atmosphere density
King-Hele, D. G. 6=35243, Effect of meridional wind on satellite orbit
Kingslake, R. 6=29235, Illumination in optical images
Kingston, A. E. + 6=30134, Excitations of excited H atoms
+Kingston, A. E. 6=30142, van der Waals interactions of atoms
Kingston, A. E. 6=33889, Electron ionization cross sections
Kingston, F. G. + 6=36416, T=2 Isobaric multiplet at mass 24
+Kington, B. W. 6=24269, Proximity effect in Pb–Cu
+Kinman, T. D. 6=31183, Radio and optical data on quasi-stellar objects
+Kinman, T. D. 6=32282, Redshifts of 14 quasars
+Kino, G. S. 6=21397, Oscillation in n–InSb
+Kino, S. 6=26261, Observation of EAS cores
+Kino, S. 6=26288, Attenuation of extensive air showers
+Kinoshita, C. 6=34253, Theory of ferromagnetic superlattices
Kinoshita, K. + 6=25887, Many-pole amplitudes and elementarity. II
Kinoshita, K. 6=32914, Processes involving vanishing Z$_3$
Kinoshita, K. 6=32990, Hidden channels and elementarity
Kinoshita, K. 6=35405, Properties of random charts
Kinoshita, M. + 6=34925, Delayed luminescence of mixed crystals. III
Kinoshita, Y. + 6=33128, Electromagnetic structure of nucleon
Kinosita, K. + 6=37439, Stresses in Ag, MgF$_2$, and ZnS films
+Kinsey, J. L. 6=20587, Quantum statistics of isotope effects. II

Kinsey, K. F. + 6=19866, Measurement of lifetime of π^+
+Kinslow, M. 6=33989, Measured pressures in rarefied flow
Kinsman, K. R. + 6=30768, Thermal stabilization of austenite
+Kinson, L. B. 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
Kinzie, P. A. + 6=22280, Heat flux transducers
Kinzly, R. E. 6=19580, Partially coherent image formation
Kip, A. F. 6=37499, Fermi surface in low temperature physics
Kip, A. F. 6=37586, Surface impedance of metals
+Kipling, A. L. 6=21370, Hall and Seebeck effects in Bi_2Te_3
+Kipling, A. L. 6=37630, Nernst and magnetoresistance effects in Bi_2Te_3
Kipling, J. J. + 6=27618, He densities of polymer carbons
Kipling, J. J. + 6=30747, Graphitization of carbon
+Király, P. 6=29528, Energy estimation in nuclear emulsions
Kirchmayr, H. R. 6=31918, X-ray fluorescence analysis of laminated samples
Kirchmayr, H. R. + 6=35617, Magnetic balance
Kirchner, E. K. + 6=24021, Magnetoelastic conversion efficiency
+Kireev, P. S. 6=37880, Se, absorption edge shift
Kirenskii, L. V. + 6=21579, Laminated [magnetic] systems
Kirenskii, L. V. + 6=24530, Domain structure of Permalloy films
Kirenskii, L. V. + 6=31688, Magnetic two-layer film
Kirenskii, L. V. + 6=31693, Multiple layer ferromagnetic films
Kirenskii, L. V. + 6=31713, Films of iron-gadolinium
Kirenskii, L. V. + 6=37053, Production of ferrite films
+Kirichenko, G. S. 6=29032, Instability in interpenetrating ion beams
+Kirillin, A. V. 6=33905, Thermal conductivity of Ar plasma
Kirillin, V. A. + 6=20940, Enthalpy of niobium in range 600-2600°K
+Kirillov, A. I. 6=19720, Gas target for e. s. accelerator
+Kirillov, E. I. 6=29114, A low temperature apparatus for studying EPR
+Kirillov, L. A. 6=24851, Luminescence of alkali halides
+Kirillov-Ugryumov, V. 6=29996, Capture of μ^- by Ni and Cr
+Kirillov-Ugryumov, V. 6=33738, μ Mesic atom production
Kirillov-Ugryumov, V. G. + 6=19726, Characteristics of IK-6 ionization chamber
+Kirillov-Ugryumov, V. G. 6=19946, Energy spectrum of cosmic muons
+Kirillov-Ugryumov, V. G. 6=26306, Cosmic particle showers
+Kirillova, I. I. 6=34989, Chromatograph-mass spectrometer
Kirillova, V. M. + 6=28129, i.r. Absorption spectrum of n-irradiated Si
+Kiritani, S. 6=27589, Flow stress of iron
+Kiritani, S. 6=31310, Flow stress in iron containing C
Kiritsȳn, Yu. I. 6=30451, Plasma resonances in ionized Ar jet
Kirkaldy, J. S. + 6=37288, Diffusion in metallic systems. IX
Kirkby, P. + 6=36405, Proton reaction cross sections
+Kirkman, J. R. 6=21475, Continuous observation of piezoelectric materials
Kirovac, G. J. + 6=29635, Inelastic scattering for polyethylene and water
+Kirpichnikov, I. V. 6=26104, Neutron selector and resonances of Cu and Zn
Kirsanov, B. P. + 6=32731, Nonlinear losses in laser
Kirsch, L. + 6=29699, Measurement of K_1^0 lifetime
+Kirsch, L. 6=29708, C-conjugation noninvariance in η decay
+Kirsch, L. 6=33177, Annihilation of $\bar{p}$ at rest in H. IV
+Kirsch, L. E. 6=36182, Time-reversal invariance in $\Sigma^0 \rightarrow \Lambda^0 + e^+ + e^-$
Kirschbaum, H. S. + 6=21966, Control for NERVA reactors
+Kirschenmann, P. 6=23902, Thermal conductivity with edge dislocations
Kirshenbaum, A. D. + 6=28027, EPR study of oxygen fluorides. II
Kirsten, F. A. + 6=36038, Magnetostrictive spark chamber
Kirsten, T. + 6=21871, Age of rocks from Baltic shield
+Kir'yanova, V. M. 6=31545, Transients in alloy p-n junctions
+Kiryukhin, V. P. 6=24596, Tb impurities and YFe garnet magnetostriction
Kiryukhin, V. P. + 6=37813, Magnetostriction of Y–Tb ferrite garnets
+Kiryushchenko, A. I. 6=36690, Electron temperature in Cs arc
+Kirz, J. 6=19880, Analysis of the B enchancement
+Kirz, J. 6=33258, $\pi^- + p \rightarrow \pi^0 + n$ at 6 and 10 GeV/c
+Kirz, J. 6=33272, Resonance production in π^-p at 3.2, 4.2 GeV/c
Kirz, J. 6=36112, $\bar{p}p$ Annihilation
Kirzhnits, D. A. + 6=32949, Nonrenormalizable interactions
+Kiselev, A. A. 6=19508, CW-operation of GaAs laser
Kiselev, A. A. + 6=20297, Spectra of polyatomic molecules
Kiselev, A. V. 6=27253, Interactions of molecules with solid surfaces
+Kiselev, A. V. 6=33059, B-3M synchrotron
+Kiselev, B. G. 6=22717, Gain of spectrometric photomultipliers
+Kiselev, B. G. 6=33636, Light neutron nuclei among U fission products
Kiselev, M. I. 6=25572, Magnetostatic flutter
Kiselev, V. A. 6=19543, Non-symmetrical resonators
Kiselev, V. A. 6=35816, Modes of mirror resonators
+Kiselev, V. A. 6=36801, Coaxial plasma gun
+Kiselev, V. S. 6=29655, Formation of charged π-mesons
+Kiselev, V. S. 6=33134, NN interaction and scattering, 20-630 MeV
+Kiselev, V. Ya. 6=23384, Electrode erosion by discharges
Kiseleva, M. S. + 6=24979, Moisture of gas mixtures by infrared absorption spectra
Kiseleva, N. K. + 6=37894, GaAs, recombination radiation
+Kiseleva, N. M. 6=37880, Se, absorption edge shift
+Kiselevskii, L. I. 6=26889, Electron concentration in a.c. arc
+Kiselevskii, L. I. 6=36686, Thermal air plasma
+Kiselevskii, L. I. 6=36804, Breaking of supersonic plasma jets
+Kiser, S. R. 6=27722, Superconducting transition of In spheres
Kishii, T. 6=31925, Luminescence of borate glass
+Kishkin, S. T. 6=37424, Cu whiskers, stress–strain
+Kishore, J. 6=30599, Electronic excitation in liquids
+Kisil', I. I. 6=37491, Acoustoelectric interaction in ZnS
+Kislovskii, L. D. 6=19545, Band contours in reflection spectrophotometry
+Kislovskii, L. D. 6=19546, Frustrated total internal reflection
+Kislovskii, L. D. 6=37671, Phase boundary of p–n junction
Kislyak, G. M. + 6=34910, Persistence of phosphorescence
+Kislyakov, A. G. 6=28576, Radio eclipses of the moon
+Kislyakov, A. I. 6=20455, Diagnostics of hot plasma
+Kislyakov, A. I. 6=20456, Plasma density probing
Kiss, K. + 6=37128, Ferroelectrics of ultrafine particle size. I
+Kisselbach, V. J. 6=26181, Multidirectional meson telescope
Kisselbach, V. J. + 6=26184, Barometric correction anomaly
+Kisselbach, V. J. 6=32145, Galactic cosmic-ray source
Kissell, F. + 6=27902, Magnetism of $ZrNi_5$ and $HfNi_5$
+Kissinger, H. E. 6=31148, Vacancy and interstitial clusters in N
Kisslinger, L. S. + 6=19992, n–p Interaction in odd-odd nuclei
Kisslinger, L. S. 6=19996, Coupling schemes in odd-mass nuclei
+Kistemaker, J. 6=19393, Particle multiplier amplification factors
Kistemaker, J. + 6=19403, Plasmatron ion sources
+Kistemaker, J. 6=21527, Emission of secondary electrons
+Kistemaker, J. 6=23410, Ionization for e on water vapor
+Kistemaker, J. 6=30331, Ionization of He by electrons
+Kistenev, E. P. 6=33123, Production of electron-positron pairs
+Kistiakowsky, G. B. 6=34958, $C_2H_2-O_2$ reaction in shock waves
Kistler, S. 6=26413, Binding energy of heavy nuclei
Kistner, O. C. 6=20036, 90 keV Mixed transition in Ru^{99}
Kita, H. 6=25842, Relativistic quantum theory of particles
+Kitagawa, M. 6=34873, Optical absorption of n-irradiated ZnS
Kitagawa, N. 6=35062, Types of lightning
Kitahiro, I. + 6=20846, Growth of VO_2 whiskers
+Kitaĭgorodskiĭ, A. I. 6=30795, Layer growth of crystals
Kitaigorodskii, A. I. + 6=31052, Characteristic temperature of molecular crystals
Kitamura, M. 6=26372, Daily variation of cosmic rays
Kitamura, N. 6=23847, Si electron diffraction patterns
+Kitamura, T. 6=26402, Cosmic-ray intensities under water
+Kitamura, T. 6=26403, Cosmic rays under sea-water to 1.500 meters
Kitanin, E. L. + 6=25573, Flow boundary in magnetic field
Kitano, Y. + 6=21554, Heat magnetization
Kitazoe, T. + 6=36109, Large angle elastic scattering
+Kitazume, M. 6=23116, Photoneutron flux in water-shielded reactors
Kitchens, T. A. + 6=27193, Dilute Fe in nonmagnetic metallic hosts
+Kitchens, T. A. 6=36951, Localized moments in metals
+Kitchingman, W. J. 6=20731, $\beta \rightarrow \alpha$ phase change in pure U
+Kitchingman, W. J. 6=31209, Stacking faults in Au alloys
+Kitchingman, W. J. 6=37150, Computer programmes for X-ray diffraction
Kittel, W. + 6=33337, KN effective range approximation
+Kitz, A. 6=20005, Energy states in light nuclei
+Kivelson, D. 6=30622-3, ESR linewidths in solution. III-IV
Kivelson, D. 6=33820, ESR of benzene ion radicals
Kivelson, D. + 6=34108, Spin relaxation in liquids
Kivlighn, H. D., Jr. 6=20785, Glass crystallization of alkali aluminogermanates
+Kiyama, M. 6=27944, Magnetic properties of α-Fe_2O_3
+Kiyama, S. 6=26954, Electrical conductivity of plasma
Kiyanovskiy, M. P. 6=25062, Vertical drift velocity in ionosphere
+Kiyanovskiy, M. P. 6=25066, Program for moving medians

iyanskaya, L. A. 6=30600, Pulsed lamps through fluorescent solutions
ono, S. + 6=37862, K-absorption spectra of chlorine
iyoto, S. 6=34253, Theory of ferromagnetic superlattices
izel', V. A. 6=34797, Spectropolarimeter for rotation in crystals
haev, S. A. + 6=23851, Structure and magnetic properties of $TlMnF_3$
haev, S. A. + 6=31774, Magnetic properties of $YMnO_3$
izhaev, S. A. 6=37789, Structure and magnetic properties of $BiMnO_3$
jellman, J. 6=19216, Velocity of gamma rays
llerström, B. + 6=34135, Impurity atom in alloy
labes, R. 6=33597, Deuteron scattering on C^{12}
labes, R. 6=36443, $C^{12}(d, \alpha)B^{10}$ reaction
labo, L. C. 6=35824, Source measurements using spectroscopy
mka, J. 6=31535, Series resistance in Si varactors
pisch, R. + 6=23016, On-line mass spectrometer
r, E. + 6=34317, Electronic specific heats of alloys
ar, H. + 6=29672, Construction of scattering amplitude
rsfeld, S. 6=29441, Partial-wave amplitudes
lassen, I. F. 6=25737, Cylindrical low-pressure AC Hg lamp
tt, D. H. + 6=28862, Reexamination of model of cochlea
uder, J. R. 6=19524, Optical equivalence theorem
uder, J. R. + 6=22594, Canonical commutation relations
lawitter, W. A. 6=27296, Secondary recrystallization in 49% Ni–Fe
efstra, M. 6=21305, Thin tantalum-layer resistors and capacitors
esattel, C. 6=35464, Torsional resonators with uniform stress
ijn, H. R. + 6=23110-13, Microscopic reactor parameters using an exponential assembly. I–IV
ijn, H. R. 6=26662-5, Reactor parameters using an exponential assembly. V-VIII
leiman, H. 6=29887, Isotope shifts of Hg
leimenova, N. 6=32096, Radio emissions at two conjugated points
lein, A. 6=29795, Pairing interaction in nuclei. II
ein, A. 6=36263, Quadrupole moment of first excited state
in, A. P. + 6=24219, Dilute solutions of Ni in Be
lein, C. A. 6=20961, Lorenz number of graphite
lein, F. S. 6=24904, Isotope effects in $Cl+H_2$ reaction
in, G. A. + 6=27619, i.r. Radiation on plastic films
in, G. P. 6=21414, Electronic conductivity of Ta oxide films
in, H. + 6=20078, Electron capture ratio in Tl^{204} decay
lein, J. 6=31636, Emission of electrons from p-n junctions
lein, M. 6=27286, Cu–Sn–O system
in, M. 6=33836, Intermolecular potential functions
lein, M. J. 6=24063, Brittleness of Cr wire
in, M. J. + 6=31203, Slip in shocked MgO
in, M. J. 6=34172, Precipitation of N from Cr–35%Re
lein, M. L. 6=27255, Isotope effects in physical adsorption
lein, M. P. 6=26465, Detection of n.m.r. in 235 nsec state
ein, M. V. 6=37484, Photon interactions with OH^- and OD^- in KCl
in, N. + 6=21464, Dielectric strength of SiO_2 films
in, R. 6=26610, Muon capture in heavy nuclei
lein, R. 6=31446, Superconducting surface sheath
lein, R. 6=34527, Screening properties of superconducting films
lein, S. 6=33883, Fixation of electrons on electronegative gas
ein, S. 6=34026, Conducting properties of flame
inberger, R. + 6=27235, $ZnCr_2Se_4$
eine, W. 6=19393, Particle multiplier amplification factors
eine, W. 6=21527, Emission of secondary electrons
einert, H. 6=22885, K^-p and π^-p charge-exchange
inknecht, H. P. 6=24342, Traveling solvent growth in InAs
leinknetch, K. 6=26155, Interference of K_S and K_L in the $\pi^+\pi^-$ decay modes
inman, D. A. + 6=21707, Second-harmonic generation of light
inman, D. A. + 6=34805, Second-harmonic generation
inman, L. 6=23686, Theory of metallic binding
inman, L. + 6=34835, Absorption bands of P-doped GaAs
einpoppen, H. 6=33710, Excitation of H 2 $^2S_{1/2}$ state
einschmager, H. 6=24925, Gas diffusion electrodes
einschmager, H. 6=31993, Gas diffusion electrodes as H_2 anodes
einstück, K. 6=20900, Lattice constant in LiH–LiD
einstück, K. 6=25415, Cryostats for neutron diffraction
einstück, K. 6=34147, Mössbauer investigations on Mn and Mg–Mn
eitman, D. J. 6=30471, Steady-state oscillations in gases

Klejnot, O. J. + 6=36840, Combination Toepler pump–McLeod gauge
Klema, E. D. + 6=23103, Solid state fission detectors
+Kleman, B. 6=20375, Breakdown in gases by laser
+Kleman, B. 6=32753, Laser lines from CO_2 in 11-18μ region
Klemens, P. G. 6=23907, Thermal conductivity in vitreous systems
+Klemens, P. G. 6=31035, Anharmonic 3-phonon processes in LiF
Klemens, P. G. 6=34290, Anharmonic decay of optical phonons
Klemens, P. G. + 6=35591, Isotopic solutions of solid He
+Klemens, P. G. 6=37579, Impurity scattering in Au alloys
+Klement, W., Jr. 6=23664, High pressure melting of Cu, Ag, Au
Klement, W., Jr. + 6=23665, Melting of I at high pressures
+Klement, W., Jr. 6=27210, New phases in binary eutectic systems
Klement, W., Jr. 6=36870, Lambda transition in liquid sulfur
Klement'ev, V. M. + 6=25643, Optical resonator using cylindrical mirrors
Klement'ev, V. M. 6=30395, Plasma characteristics in Fabry–Perot resonator
+Klemm, A. 6=27047, Diffusion of HT, DT and T_2 in H_2 and D_2
+Klemm, A. 6=28256, Mobilities of Li isotopes
+Klemperer, W. 6=30227, Dipole moment of formaldehyde
+Klemperer, W. 6=30232, Dipole moment of propynal
+Klepikov, N. P. 6=25896, Inelastic reactions of particles with spin
Klepikov, N. P. + 6=33018, Planning of regressive experiments
Klepp, H. B. 6=22953, Atomic mass per nucleon
+Kleppner, D. 6=33143, Proton g factor
+Kleshchinskii, L. I. 6=30985, Short-range order in Pb chalcogenides
+Klesnil, M. 6=21181, High stress fatigue of Fe
+Klesnil, M. 6=31202, Slip bands in deformed copper
Klevans, E. H. + 6=36727, HF conductivity of plasma. III
+Klevtsov, P. V. 6=27316, Growth of garnet ferrite crystals
+Klevtsova, R. F. 6=27404, Structure of iron molybdate
+Klewe, R. C. 6=36674, Optical breakdown in metal vapours
+Kliefoth, K. 6=24195, Helicon wave in InSb and InAs
+Klier, K. 6=28212, Exchange reactions between oxides and oxygen
Klier, K. + 6=31964, Theory of exchange reactions
Kliewer, K. L. 6=23951-2, Space charge in ionic crystals. III-IV
+Kliger, G. K. 6=26134, Boson resonance in π^-p interactions
Klima, R. 6=19360, Motion of particles in high frequency field
+Klimanova, A. L. 6=26606, Inelastic n cross section near 100 GeV
+Klimashin, G. M. 6=27791, Electrical properties of TiC
+Klimashin, G. M. 6=34584, Electrical properties of carbides
+Klimenko, A. G. 6=20555, Vacuum glass joint
Klimenko, E. A. + 6=20555, Vacuum glass joint
Klimenko, I. G. 6=35360, B-2 appaaratus in practical physics
+Klimkova, O. A. 6=37729, Radiation-stimulated e. m. f. in CsI
Klimontovich, Yu. L. + 6=21355, Semiconductor polarization
Klimontovich, Yu. L. 6=26922, Self-consistent equations
Klimontovich, Yu. L. + 6=32744, Gas laser with ring resonator
Klimov, V. L. 6=34031, Approximated equation for collision integrals
Klimovskaya, A. I. + 6=37645, Effects of adsorption of Au, Al and Sb on Ge
Klimusheva, G. V. 6=28141, Spectra of monoalkylmesitylenes
Kline, D. + 6=20791, NMR of $NaF-Na_2O-B_2O_3$ glasses
+Klingelhöfer, R. 6=30307, N and H clusters beam electrical breakdown
+Klings, F. J. 6=25336, Seismic pickups for gear technology
Klinkenberg, P. F. A. 6=30124, Spectrum of Tb I
Klitzing, K. H. + 6=27976, Coupling in Perminvar ferrite
Klochikhin, A. A. + 6=31686, Scattering of neutrons by ferro-magnets
Klochkov, V. P. + 6=36890, Electronic transition frequency
+Kloepper, R. M. 6=19795, Dynamic detector n and γ sensitivities
+Klohn, K. L. 6=22485, Optimization of GaAs laser
Klokholm, A. + 6=21346, Superconducting composite Sn and Au films
+Klopfer, E. 6=21863, Neutron generator for activation analysis
Klös, H. + 6=25021, Eu^{155} in radioactive fallout
Klose, W. 6=24244, Hard superconductors
+Klotchichin, A. A. 6=31848, Absorption in alkali halide crystals
Klots, C. 6=20400, Radiation studies of molecular gases
+Klotsman, S. M. 6=23932, Electrotransport in polycrystalline Sn
+Klotsman, S. M. 6=37301, Lattice diffusion of Ag^{110} in Cu or Au
+Klotz, H. D. 6=26885, Column striations and negative ions in Ar discharge
+Klovning, A. 6=26207, Heavy particles in cosmic radiation

Klozenberg, J. P. 6=20471, Instability of Alfvén wave in plasma
+Kluge, E. 6=26166, Inelastic $\Sigma^- p$-interactions
+Kluge, E. 6=26167, Σp-Scattering at low momenta
+Kluge, E. 6=33358, Mass differences of Σ hyperons
+Kluge, E. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
Klugmann, E. 6=37790, Reversible susceptibility of Co
+Klugow, J. 6=33268, Exchange in $\pi^+ p$ interactions at 4 GeV/c
+Klugow, J. 6=33269, Resonance production in interactions of π^+ in H
+Klugow, J. 6=33270, 8 GeV/c $\pi^+ p$ interactions
+Klugow, J. 6=33278, Interpretation of A_1 enhancement
+Klugow, J. 6=36135, Decay angular distribution of resonances
+Klugow, J. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Klupsch, Th. + 6=37823, Spin wave parallel pumping
Klüver, J. W. 6=29164, Laser amplifier noise in He–Xe
+Kluyver, J. C. 6=33322, $B = 1, S = -2$ states in $K^- p$ interactions at 3 GeV/c
+Kluyver, J. C. 6=33327, Two body production in $K^- p$ at 3 GeV/c
+Kluyver, S. C. 6=33335, Two-body production in K-p at 3 GeV/c
+Klyachko, B. S. 6=21474, Elastic surface wave and plasma
Klyarfel'd, B. N. + 6=30305, Glow discharge at low pressures
+Klyarfel'd, B. N. 6=30306, Ultrahigh density glow discharge
Klyatskin, V. I. 6=30461, Turbulence in weakly compressible media
+Klym, N. M. 6=36852, Structure of In–Ga and Ga–Sn in melting range
Klynning, L. 6=20345, ${}^4\Sigma-{}^2\Pi$ band of SnH
+Klyshko, D. N. 6=27868, Photoconductivity of dielectrics
Klyshko, D. N. + 6=29131, Excitation of two-level system
+Klyshko, D. N. 6=34071, Three-photon molecular scattering
+Klyucharev, A. P. 6=20180, Total nuclear disintegration
+Klyucharev, A. P. 6=29870, Isomers of La^{131m} and La^{136m}
+Klyucharev, A. P. 6=33607, $N^{15}(d, \alpha)C^{13}$
+Klyucharyev, O. P. 6=33020, Obtaining isotopic Pb and Bi targets for nuclear investigation
+Klyucharyev, O. P. 6=37062, Obtaining V, Nb, and Ta foils
+Klyuchnikov, N. I. 6=26915, Collision integrals for LiH
Klyuev, Yu. A. 6=37012, λ-Phase transition in NH_4Cl
Klyukvina, E. F. + 6=26022, Proportional counter
+Klyus, I. P. 6=36902, Electrical properties of liquid metals
+Knaap, H. F. P. 6=20535, Momentum transport in diatomic gases
Knaap, H. F. P. + 6=26861, H isotopes and ortho and para modifications
Knaap, H. F. P. + 6=36597, Rotational transitions in H_2, HD, and D_2
Knaap, H. F. P. + 6=36828, Polarizabilities of ortho-and para-H
+Knapp, D. G. 6=28439, Model of geomagnetic field for 1965
Knappwost, A. + 6=21573, Magnetization of iron layers
Knappwost, A. + 6=27905, Paramagnetism in decomposition of Cu_2MnAl-Cu_3Al
Knappwost, A. + 6=34782, Na^{23} resonance in zeolite-water
+Knasel, T. M. 6=26180, Sandwich shower counters
Knauschner, A. 6=31122, Diffusion of C in steels
Knauss, W. G. 6=34392, Stresses in strip containing crack
Knecht, D. J. + 6=33161, Proton-proton scattering
Knecht, W. L. 6=23879, Temperature of laser heated metal
Knecht, W. L. 6=27883, Laser induced electron emission from cesium
Knecht, W. L. 6=31645, Laser-induced electron emission
+Kneisel, P. 6=23050, Effective cross-section of reaction $O^{16}(\gamma, t)$
Kneizys, F. X. + 6=20294, Asymmetric-rotor Hamiltonian
Knell, R. L. + 6=28135, ZnO band-to-band transition
Kneller, E. + 6=20688, Concentration profile of spherical precipitates
Kneller, E. + 6=21559, Superparamagnetic alloys
Kneller, E. + 6=24482, Magnetization in fine-particle assemblies
Kneller, E. + 6=24512, Anomalous superparamagnetism and interface effect
+Kneller, E. 6=27963, Wall interaction in multilayer films
+Kneser, C. 6=27645, Non-parabolicity of third valence band of Ge
+Kneubühl, F. K. 6=25653, Laser emission at 0.774 mm wavelength from ICN
Kneubühl, F. K. + 6=25751, High-resolution i.r. spectrometer
+Kneubühl, F. K. 6=34861, Exchange resonance in ruby
+Knieper, P. J. 6=32682, Heat transfer to m.h.d. flow
+Knies, G. 6=33268, Exchange in $\pi^+ p$ interactions at 4 GeV/c
Knight, B. W. + 6=27757, Nonlinear analysis of Gunn effect
Knight, B. W. + 6=34574, Gunn effect
+Knight, J. D. 6=33471, (t, p) and (t, α) Reactions on Ca^{48} and Ti^{50}
Knight, J. J. 6=25377, Normal hearing threshold
Knight, J. M. + 6=36059, Three-body photodisintegration of H^3 and He^3
+Knight, S. 6=21380, Microwave phenomena in GaAs
+Knight, S. 6=28093, Optical modulation in GaAs by Gunn effect
Knight, S. + 6=35540, Flow of He II in oscillating geometries
+Knippenberg, W. F. 6=20845, Crystal growth of SiC. II
Knippenberg, W. F. + 6=27302, Preparation of SiC
+Knipper, A. 6=29888, Internal conversion in Tl^{207}
+Knipper, A. 6=29889, Lifetime of 570 keV level of Pb^{207}
+Knipper, A. 6=36349, Bi^{211} and Mn^{53} levels half-lives
+Knipper, A. 6=36418, $Cr^{53}(p, n)Mn^{53}$, γ-ray study
+Knipper, A. C. 6=36332, Xe^{131}, Pr^{143} 1/2-lives
+Knies, G. 6=29666, $\pi^- p$ and $\pi^+ p$ Collisions
+Knispel, G. 6=29741, CdTe diode particle detectors
+Knispel, R. R. 6=29127, Transistorized n.m.r. spectrometer
+Knobeloch, G. W. 6=20182, n Induced Pu^{239} fission at individual resonances
+Knoll, G. F. 6=19799, Gamma ray photofractions for scintillation detectors
+Knoll, G. F. 6=26642, Fission cross section of ${}^{235}U$
+Knoll, W. 6=37659, Electrical properties of U on oxidation
Knollenberg, R. G. 6=20641, Urea as ice nucleant for supercooled clouds
+Knöner, R. 6=23606, Heat transfer in boiling H_2
+Knopov, V. M. 6=20392, Existence of H_5^+ ions in positive column of hydrogen glow discharge
+Knopov, V. M. 6=36671, Glow discharge
Knopp, C. F. + 6=23464, Thermal conductivity of Ar plasma
+Knöppel, H. 6=21510, Angular distribution in field emission
Knor, Z. + 6=27261, Adsorption of H_2 and O_2 on W tip
Knorr, W. + 6=30783, Grain refining as function of heating rate
Knowles, J. E. + 6=24516, Magnetic after-effect
+Knözinger, H. 6=23764, Adsorption enthalpies. III
+Knozinger, H. 6=34961-2, Adsorption behaviour of Al_2O_3. I-II
+Knudsen, E. 6=21898, Echoes from whistlers
+Knudsen, E. 6=21899, Atmospherics generated by lightning
+Knudsen, J. M. 6=23709, Mössbauer studies on iron in $La_{1-x}Sr_xFeO_3$
+Knudson, A. R. 6=36280, Excited states of B^{10}
Knuth, E. L. + 6=34036, Turbomolecular vacuum pump
Knutson, C. D. + 6=30722, Rotational reorientation of bonded CH_3
Knyazev, I. N. 6=35734, ${}^3\pi_g(B) \rightarrow {}^3\Sigma_u{}^+(A)$ transition spectra of N_2
+Ko, D. 6=33998, Nearly free molecular flow
Ko, H. C. 6=32275, Flux density of radio sources
+Ko Sung-Hwan. 6=27082, Incompressible half-jet flow
+Ko, W. H. 6=31495, Conductivity of thin Bi films
Koana, Z. + 6=35917, Lenses for ultra-microphotography
Koba, Z. 6=25895, Composite model at superhigh energies
+Koba, Z. 6=26284, Extensive air showers in emulsion
+Koba, Z. 6=26539, Extremely high energy events
+Koba, Z. 6=26540, Nuclear interactions in emulsion chamber
+Kobayakawa, H. 6=36033, Pressurized discharge chamber
Kobayakawa, K. 6=19949, Momentum transfer in jet showers
Kobayakawa, K. + 6=19950, Momentum transfer in jets
+Kobayasi, H. 6=34834, i.r. Absorption in n-GaAs
+Kobayashi, A. 6=21500, Photoconductivity of ZnTe crystals
+Kobayashi, A. 6=27654, Surface states on Si
+Kobayashi, H. 6=20860, Observation of electron diffraction and photoelectric emission
+Kobayashi, K. 6=23732, Graphitization of carbon
+Kobayashi, K. 6=24405, Two-carrier photoconduction in TlCl
+Kobayashi, K. 6=24783, IR optics of graphite
+Kobayashi, K. 6=29013, High-voltage electron microscopy
+Kobayashi, R. 6=30476, Negative third virial coefficients
+Kobayashi, R. 6=33972, High-pressure capillary-tube viscometer
Kobayashi, S. + 6=25652, Characteristics of He–Ne laser
Kobayashi, S. + 6=34137, Internal field in Dy
Kobayashi, T. + 6=19656, Baryon structures and leptonic decays
+Kobayashi, T. 6=19954, High energy jet showers. IV
+Kobayashi, T. 6=19699, Scattering and collisions at high energie
Kobayashi, T. + 6=22653, Theoretical approach to very high energy phenomena
+Kobayashi, T. 6=26243, Analyses of cosmic ray jets
+Kobayashi, T. 6=33128, Electromagnetic structure of nucleon
Kobayashi, T. + 6=33391, Cosmic ray jets
+Kobayashi, T. 6=33635, Gamma-ray spectra of fission products
+Kobayashi, Y. 6=29581, π° Production from e–p
+Kobayashi, Y. 6=30490, Viscosity of gaseous mixtures
Kobayasi, S. 6=20654, Exchange polarization of ns-electrons in Ni^{++}
Kobe, D. H. 6=22236, Second quantization of arbitrary operator

obets, L. I. 6=37108, Temperature gradient and structure of CaF_2
bisk, E. H. 6=22689, Preparation of isotope targets
bisk, E. H. 6=22699, Preparation of isotopes from oxides
bisk, E. H. 6=22702, Thickness measurement of targets
Kobizskov, V. I. 6=19956, Extensive air showers
brynski, M. 6=23529, Acoustic intensity of jets
Kobyakov, I. B. 6=37491, Acoustoelectric interaction in ZnS
Kobzar, N. Ya. 6=31431, Electrical resistance of duralumin
bzarev, I. Yu. + 6=26039, Spin precession in gravitational field
bzarev, I. Yu. + 6=29545, Possibility of observing mirror particles
bzarev, I. Yu. + 6=29724, $\Delta T = 3/2$ in the decay of Λ-hyperon
bzev, A. P. + 6=29733, Cross-section of $D(t, \alpha)n$
Kočevar, P. 6=36188, Inelastic electron-deuteron-cross-section
Koch, G. 6=31928, Green edge emission in CdS
ch, H. R. 6=20042, Level scheme of Er^{168}
Koch, H. R. 6=22985, Level scheme and γ-transitions in V^{52}
Koch, H. R. 6=36306, $Sc^{45}(n, \gamma)Sc^{46}$ capture gamma rays
ch, J. F. + 6=37586, Surface impedance of metals
Koch, L. 6=26236, Primary galactic X-rays
Koch, L. 6=26182, Spectrometry of cosmic particles
Koch, W. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Kocharov, G. E. 6=21865, Determining Ar^{37} and H^3
charov, G. E. 6=28501, Cosmic neutrinos and β-spectra
Kocharov, G. E. 6=28503, Interaction between cosmic rays and ν
charov, G. E. 6=28666, Solar neutrinos
Kochelap, V. A. 6=34573, Domains in multi-valley semiconductors
Kocherbaev, T. K. 6=27830, Dielectric strengths of KCL–KBr
cherbaev, T. K. 6=31556, Electrical strength of alkali halides
Kochetkov, V. L. 6=33636, Light neutron nuclei among U fission products
Kochowski, B. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}p$-reactions
churov, B. P. 6=33652, Minimum of critical mass
Kock, W. E. 6=29277, Curious properties of holograms
ckarts, G. 6=28342, Mean molecular mass of upper atmosphere
cks, U. F. 6=21140, Flow stress and work-hardening
Kockum, J. 6=19858, Unscrambling of p recoil spectra
Koda, T. 6=21817, Luminescence centre in ZnS
Koda, T. 6=28192, ZnS phosphors luminescence
da, T. + 6=37887, Faraday effect of II-VI compounds
Kodama, M. 6=26356, Vertical cosmic ray threshold rigidities
dama, M. 6=26380, Cosmic ray diurnal variations
dera, H. 6=31809, ESR of Si:P. II
dera, H. + 6=34607, Method of producing heterojunctions
Kodes, J. 6=24344, Debye length of p–n junction of Se rectifier
deš, J. 6=31544, Avalanche breakdown in Se rectifiers
dis, R. D. 6=20439, Scattering in plasmas
Koechlin, Y. 6=26226, Primary electrons
ehler, D. R. + 6=19856, Fast n spectrometric technique
ehler, D. R. + 6=33519, Decay of Nd^{141}. II
Koehler, P. F. M. 6=29620, p–p Bremsstrahlung at 204 MeV
ehler, T. R. 6=30686, Self-consistent harmonic approximation
ehler, T. R. 6=35425, One-dimensional Bose system
ehler, W. C. + 6=24602, Neutron diffraction of dilute Cr-based alloys
Koehler, W. C. 6=24605, Magnetic form factor of Cr
Koehler, W. C. 6=24635, Magnetic structure of Tb-Sc alloys
Koene, J. W. 6=33373, Associated particle method for $D(d, n)He^3$
enigsfeld, L. + 6=35055, Atmospheric electricity measurements
epke, B. G. + 6=31196, Dislocations in steel
Koester, L. J., Jr. 6=22931, Photodisintegration of helium-3
ofstad, P. + 6=28245, Initial oxidation of Ta
ogan, A. V. 6=32586, Temperature of small bodies
Kogan, G. A. 6=30169, Relations between length, order and force constant for C–C bonds
Kogan, L. M. 6=24857, Impurities and recombination spectra of GaAs
ogan, L. M. + 6=27808, Gallium arsenide p^+–p–n diodes
ogan, Sh. M. + 6=31008, Impurity centres and lattice oscillations
Koganei, M. 6=26978, Dispersion of ion waves in Hg discharges
Koganei, M. 6=26979, Ion acoustic waves in mercury discharges
Koganei, M. 6=30310, Ion acoustic waves in Hg
Koglin, B. 6=23381, Fast molecular beams
oh Byung Jyun. See Byung Jyun Koh.
Koh, C. J. 6=29329, Physical representations of noncompact groups
ohane, T. + 6=24592, Longitudinal susceptibility of YIG at microwaves
+Kohane, T. 6=24658, Spin waves under pumping
Kohaupt, R. D. 6=29586, Radiative corrections to e–p-scattering
Kohler, M. + 6=22205, Centrally-symmetric static gravitational field
Kohler, M. + 6=25592, Eigenfrequencies in a parallelepiped
Köhler, P. + 6=27886, Photoelectric emission potential at copper
Köhler, W. 6=22786, 4π–β–γ Coincidence method
Kohler, W. H. 6=26657, Prompt neutron kinetics
+Kohlhaas, R. 6=20638, Heat of fusion of Fe, Co, Ni
Kohlhaas, R. + 6=20949, Fe specific heat at Curie point
Kohlmann, L. + 6=29897, α-Decay with Igo potential
Kohmura, T. 6=19662, Dibaryon states
Kohmura, T. 6=22961, Wave functions in hypernuclei
Kohmura, T. + 6=23078, Nuclear reactions by pion
Kohmura, T. 6=32960, Multiple production
Köhn, D. + 6=29752, Gamma spectrum, in upper atmosphere
+Kohn, K. 6=24716, NMR of paramagnetic Co_3O_4. I
Kohn, R. L. + 6=29190, Internally-modulated ruby laser
+Kohn, W. 6=24189, Inhomogeneous interacting electron gas
+Kohn, W. 6=27622, Electronic phase transitions
Kohn, W. 6=34466, Electronic states in metals
+Kohnke, E. E. 6=31620, Quenching of photoconductivity in SnO_2
Kohout, F. C. + 6=33896, Ionization potential of HNO
+Kohra, K. 6=34354, Diffraction of X rays from Si
Kohra, K. + 6=37158, X-ray diffraction, temperature effect
+Kohra, K. 6=37181, X-ray Compton and thermal scatterings
+Koiava, V. K. 6=26347, Cosmic ray variations and geomagnetic field
+Koiava, V. K. 6=26391, Sudden changes of cosmic rays
+Koiava, V. K. 6=36206, Magnetic storms and cosmic rays
+Koički, A. 6=36321, Doubly mixed γ-γ cascades
+Koički, S. 6=36321, Doubly mixed γ-γ cascades
Koide, N. + 6=21481, Dielectric constant and conductivity of SiO films
+Koide, S. 6=24328, Anisotropy of resistivity of Zn_2Y
+Koide, S. 6=30894, Growth of V oxide crystals
+Koifman, O. S. 6=36093, Positron yield
+Koike, M. 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
Koike, R. + 6=27767, Elastoresistance effects in Bi
+Koike, S. 6=37229, US attenuation in Nb
+Koike, S. 6=37610, Magnetization of Nb
Koikeda, T. + 6=21593, Perpendicular anisotropy in Ni–Fe films
Koirtyohann, S. R. + 6=26699, Spectral interferences
Koizumi, H. 6=10712, X-ray study of PbO–Nb_2O_5–TiO_2
+Kojima, A. 6=27847, Piezoelectricity of CdS with carrier injection
+Kojima, H. 6=31192, Dislocation motion in silicon
+Kojoian, G. 6=26085, Antiproton annihilation
+Kok, C. J. 6=21896, Characteristics of daylight
Kok, L. P. + 6=22832, Phenomena of nuclear forces. II
+Kokame, J. 6=26048, Beta-ray spectrometer
Kokhanenko, V. V. + 6=30200, Emission by N in glow discharge
+Kokhanyuk, V. F. 6=25967, Differential amplitude discriminator
Kokin, A. A. + 6=31777, Adsorption and magnetic resonance
Kokkedee, J. J. J. + 6=19691, Quark model and high-energy scattering
Kokkedee, J. J. J. 6=29625, p–$\bar{p}$ Scattering model
Kokkedee, J. J. J. 6=32986, Quark model and scattering amplitudes
+Kokubo, I. 6=21072, Textures of drawn Ag wires
Kokurin, Yu. L. + 6=28578, Distance to moon by optical radar
Koláček, K. 6=30281, Ionization waves in glow discharge
+Kolakowski, W. 6=30593, Spectra of 4-aminophthalimide
+Kolalis, R. P. 6=33603, Mechanism of $C^{12}(d, \alpha)B^{10}$ reactions
Kolalis, R. P. + 6=33611, $Si^{30}(d, \alpha)Al^{28}$ at 6.5 and 6.7 MeV
Kolaveva, I. V. + 6=30600, Pulsed lamps through fluorescent solutions
Kolb, E. D. + 6=34237, Hydrothermally grown ZnO
Kolb, K. B. 6=32404, Mass and energy
Kolb, W. 6=21321, Phase transition in superconductors
+Kolbanev, I. V. 6=26854, Mechanical breakdown of vulcanized rubbers
+Kolberg, E. 6=32725, L-band traveling wave maser
Kolchanova, N. M. + 6=24141, Anomalous mobility of GaAs:O
Kolenkow, R. J. 6=25230, Electronic spark timer
+Kolerov, G. I. 6=35997, Scattering matrix macroscopic causality
+Kolesnik, V. G. 6=26133, Charge exchange of 4.8-GeV/c π^- with p
Kolesnikov, N. N. + 6=26419, Interactions of hypernuclei and Λ with nuclei
Kolesnikov, N. N. + 6=29788, Coulomb disintegration of light hypernuclei

+Kolesnikov, N. V. 6=29119, EPR of atoms in media and temperature
Kolesnikov, P. M. 6=20501, Acceleration of plasmoids in accelerator
+Kolesov, V. E. 6=33589, Radiative capture cross-sections
Kolesov, V. F. 6=33647, Fast pulsed reactor dynamics
+Kolewicz, L. 6=27145, p Spin-lattice relaxation in liquid NH_3
+Kol'ga, V. V. 6=22767, Strong-current high-energy particle accelerators
+Kolganov, V. Z. 6=26134, Boson resonance in $\pi^- p$ interactions
+Kollath, K. J. 6=36524, Hyperfine structure of Cu^{65}
Koller, A. 6=26881, Heat flow in blown arcs
+Koller, E. L. 6=33314, K and $\eta \to 3\pi$ decay spectra
+Kolobkov, V. P. 6=28138, Spectra of organic compounds
+Kolobkov, V. P. 6=28169, Luminescence of Er-activated glasses
Kolobova, K. M. + 6=37869, K_{β_5} band of iron
Kolodner, I. I. 6=35446, Longitudinal waves in anisotropic media
Kołodziejczak, J. + 6=21224, Effective masses in III-V compounds
Kołodziejczak, J. + 6=34440, Effective masses in InSb and InAs
+Kologrivov, V. N. 6=19544, Intermittent light source
Kolomeets, E. V. + 6=26377, Cosmic ray variations and solar activity
Kolomeets, E. V. + 6=26389, Cosmic rays during solar minimum
+Kolomeets, E. V. 6=29756, Cosmic ray coupling coefficients
Kolomenskii, A. A. + 6=26000, Particle acceleration by e.m. wave
+Kolomenskii, A. A. 6=32650, Transverse oscillations of charged beam
+Kolomenskii, A. A. 6=33052, Oscillations in particle accelerators
+Kolomeyets, Ye. V. 6=19959, "Small" flares
+Kolomeyets, Ye. V. 6=19960, Solar-diurnal variations
Kolomeyets, Ye. V. + 6=26343, Spectra of Forbush-type decreases of cosmic-ray intensity
+Kolomeyets, Ye. V. 6=33403, Magnetic storm of July 1958
+Kolomeyets, Ye. V. 6=36209, Variations of cosmic rays
+Kolomiets, B. T. 6=25861, Spectrum of electromagnetoluminescence in InSb
+Kolomiets, B. T. 6=37894, GaAs, recombination radiation
Kolomiets, V. M. + 6=33009, Multichannel scattering amplitude
+Kolomiitsev, M. A. 6=33204, Activation detector of thermal neutrons
+Kolomiytseva, G. I. 6=35202, Earth's magnetic field
+Kolomnikov, Yu. D. 6=25643, Optical resonator using cylindrical mirrors
Kolos, W. 6=33776, Potential energy curve for H_2
Kolos, W. + 6=33778, Vibronic energy of HD
Kolosov, E. E. + 6=31597, Thermo-emf of HgTe
+Kolosov, M. A. 6=21901, Radiowaves in troposphere
+Kolot, V. Ya. 6=33021, Low-energy ion counter
+Kolot, Z. M. 6=28896, Semiconductor diodes as thermometers
+Kolotov, I. S. 6=31725, Interrupted pulse switching
+Kolotov, O. S. 6=21586, Incoherent rotation in Permalloy
Kolotov, O. S. 6=24531, Nonuniform rotation in Permalloy
+Kolotov, O. S. 6=24532, Magnetic reversals of Permalloy films
Kolotov, O. S. + 6=26011, Electron injector in betatron
Kolotov, O. S. + 6=31689, Measuring dynamics of metal films
Kolotov, O. S. + 6=31722, Nonuniform rotation in Permalloy films
+Kolotov, O. S. 6=31723, Rotation in Permalloy films
Kolotov, O. S. 6=31730, Coercive force of Permalloy films
Kolotov, O. S. + 6=37787, Magnetization reversal of ferromagnetic films
+Kolpakov, Yu. D. 6=20642, Correlation distance by scattering of light
+Kolsky, H. 6=24109, Elastic waves in shells
Koltay, E. + 6=26001, Optics of e.s. lenses in accelerators
Kolybasov, V. M. 6=20154, Capture of stopped π^--mesons in light nuclei
Kolybasov, V. M. 6=26612, Capture of π^- by nuclei
+Komai, L. G. 6=25675, Phase shifts in laser amplifiers
+Komar, A. P. 6=20098, Photodisintegration of C^{12}
Komar, A. P. + 6=21509, Field-emission microscopy of Ni-Be
Komar, A. P. 6=25540, Molecular filaments on point of an electron projector
+Komar, A. P. 6=33024, Resolution of semiconductor detectors
+Komar, A. P. 6=36063, Bremsstrahlung in Si
Komar, A. P. + 6=36064, Ionization chambers for bremsstrahlung
+Komarek, K. L. 6=30730, Solubility in semiconducting intermetallic compounds
+Komarek, K. L. 6=36873, Thermodynamics of liquid Mg-Ge
Komarov, L. I. + 6=19548, Recording fluorescence spectra
+Komarov, N. V. 6=36614, Electro-optical parameters of acetylene derivatives
+Komatsu, H. 6=24014, Laser-induced damage in diamond
+Komatsu, H. 6=30875, Growth on (111) faces of diamonds
Komatsu, K. + 6=30962, Patterns from X-ray and electron diffraction
Komatsu, W. 6=28218, Reaction rate in powder system
Komatsubara, K. F. 6=24164, Electric field and magnetoresistance of n-InSb at 1.5°K
Komesaroff, M. M. + 6=32238, HII regions and galactic structure
+Komissarov, L. V. 6=30057, Control rods in reactor
Komissarova, B. A. + 6=30720, Anisotropy of Mössbauer effect
+Komiya, Y. 6=21451, Surface states of $Si-SiO_2$ interfaces
Kommandeur, J. + 6=30680, Molionic lattices
+Komnik, S. N. 6=21198, Dislocations and work-hardening of KCl
Komnik, S. N. + 6=23981, Stress relaxation in deformed crystals
Komnik, Yu. F. 6=36853, Electron diffraction by condensed metals
+Komochkov, M. M. 6=33194, n Penetration through H_2O-Fe
+Komochkov, M. M. 6=33195, Penetration of n through concrete shields
Komoda, T. 6=20865, Observation of (111)-planes in gold
Komoda, T. 6=27374, Lattice images of light element crystals
Komoda, T. 6=27401, (220) lattice images of Au
Komoda, T. 6=37161, Crystal lattices on level with atomic dimension
+Komor, Z. 6=22870, Increase of scope of time-of-flight analyzer
+Komor, Z. 6=29513, 256-Channel time analyser
Komori, H. 6=26223, Rigidity of primary cosmic rays
Komori, T. + 6=31655, Surface ionization of rare earths
+Komosonov, N. V. 6=27821, Ge reverse current drift
+Komoto, T. 6=21535, Cryostat for neutron diffraction
+Komoto, T. 6=24464, Magnetic properties of NaO_2 and KO_2
Komp, R. J. + 6=34658, Photoelectric threshold of Cu_2O
Kömpf, R. 6=29843, Two states in Ne^{21}
Komrska, J. + 6=19377, Fresnel's electron biprism
+Komyak, A. I. 6=28179, Luminescence and structure of $RbUO_2(NO_3)_3$
+Kon, L. Z. 6=21322, Superconductor with paramagnetic impurity
Konarski, J. M. 6=36634, Energy levels for dimers. I
Kondaiah, E. + 6=23072, Ne(n, p)F reaction
+Kondaiah, E. 6=29896, Photopeak efficiencies for NaI(Tl) crystal
+Kondaiah, E. 6=29978, Angular distribution of $F^{19}(n, \alpha)N^{16}$ at $E_n = 4.7$ MeV
Kondilenko, I. I. + 6=25737, Cylindrical low-pressure AC Hg lam
Kondo, A. + 6=21480, Abrupt capacitance diode
+Kondo, I. 6=26250, Muon air showers
Kondo, I. + 6=26356, Vertical cosmic ray threshold rigidities
+Kondo, I. 6=26357, Cosmic ray threshold rigidity
Kondo, I. 6=32115, Comments on geomagnetic coordinates
Kondo, J. 6=24133, Anomalous scattering due to s-d interaction
Kondo, J. + 6=31362, Two-electron scattering
Kondo, J. 6=37724, Dilute magnetic alloys
+Kondo, K. 6=21753, Rb optical pumping
+Kondo, K. 6=27951, Mn compounds magnetic properties
+Kondo, M. 6=34612, Microwave emission from Si avalanche diodes
Kondo, T. + 6=31915, Far i.r. absorption of TCNQ-quinolinium complex
+Kondrash'ev, L. N. 6=33740, Ta and Pu^{239} μ-mesic atoms
Kondrashov, V. E. + 6=21689, Optical constants and thickness of semi-transparent layers
Kondratenko, A. N. + 6=20448, EM wave through plasma. II
Kondratenko, A. N. 6=30372, EM waves in plasma. III
Kondratenko, A. N. 6=36738, Electromagnetic waves in plasma. I
Kondratenko, M. B. + 6=29238, Auer-Welsbach mixtures in flame
Kondratenko, P. S. 6=21557, Spin wave spectrum of ferro-antiferromagnetic metals
Kondrat'ev, I. G. + 6=32707, Plasma-guided e.m. fields. II
+Kondrat'ev, K. Ya. 6=21872, Outward radiation field
Kondrat'ev, K. Ya. + 6=32017, Albedo on short-wave flux
+Kondrat'ev, L. G. 6=19402, Ion-current integrator
+Kondrat'ev, L. G. 6=19744, Decatron scaler
+Kondrat'ev, L. N. 6=20052, Pu^{239} decay to levels in U^{235}
+Kondrat'ev, L. N. 6=33513, Half-life of Cd^{109}
+Kondrat'eva, M. A. 6=29769, Cosmic ray outside atmosphere
Kondratiev, K. Y. + 6=24998, Radiative fluxes in atmosphere
Kondratiev, V. N. + 6=34948, Rate constants for $O + Ar \rightleftharpoons O + O + A$
+Kondratko, M. Y. 6=21079, Stable colour centres in Cs halogens
Kondratyev, K. Y. 6=32035, Meteorological observations
Kondratyuk, L. A. + 6=26117, Scattering of vector mesons
+Kondurov, I. A. 6=23000, Delayed transitions in $Eu^{152,154}$
Konecny, E. + 6=23107, Ionic charge distribution of fission products
+Konecny, E. 6=26645, n Emission in Ra^{226} p-induced fission

onig, R. + 6=29250, Tempered cuvettes for infrared spectroscopy
oningstein, J. A. 6=23694, Crystal field of Nd^{3+} in YGa garnet and YAl garnet
on'ishev, Yu. V. + 6=32055, Measurements of cloud droplets
nishi, T. + 6=36235, Ca isotopes nuclear charge distribution
onitzer, J. D. + 6=24000, Colour centres in KI
Kon'kov, N. G. 6=33059, B-3M synchrotron
on'kov, V. L. + 6=27766, Conductivity measurements in semiconductor films
Konno, M. 6=35444, Resonances of transversely vibrating bar
onnonov, V. N. + 6=33589, Radiative capture cross-sections
ono, R. + 6=36896, Dielectric and mechanical relaxation
Konobeev, Yu. V. 6=37534, Impurity scattering of exciton
ononenko, K. I. + 6=36668, Plasma noise reduction method
nonenko, L. I. + 6=30602, Fluorescence of Tm^{3+} in organic complexes
Kononenko, V. I. 6=23467, Measurement of plasma density
nonov, E. Ya. 6=33700, Ionized atoms of S
nonov, E. Ya. + 6=36526, Ionized Kr atom spectra
nopleva, R. F. + 6=37520, Defects in Si n-irradiated at 77°K
Konorov, P. P. 6=31394, States at boundary of Ge and electrolyte
norova, E. A. + 6=31368, Currents in e-irradiated diamonds
notop, V. V. + 6=32616, Capacitors with built-in trigatron
Konotop, V. V. 6=32618, Pulse-shaping lines
Konova, A. 6=31585, CdS photoelectret state
Konova, A. 6=31587, Homocharge conservation in S
Konovalov, E. E. 6=21006, Impurity distribution of alloys. II
Konovalov, I. I. 6=20502, Operation of coaxial plasma gun
nowalow, D. D. + 6=30266, Central potential for polyatomic molecules. I
Kenozenko, I. D. 6=24295, Properties of CdS
Konozenko, I. O. 6=24340, CdS-CdSe heterojunctions
nradi, A. 6=25026, Tail of magnetosphere
n'shin, V. A. + 6=20137, Interaction of p with Yb, Er and Tb
n'shin, V. A. + 6=26582, Secondary nucleons from shielding
nshin, V. A. + 6=30035, High energy p fission
n'shin, V. A. + 6=33566, Angular distributions of cascade nucleons
nstantinov, A. A. + 6=20226, L X-fluorescence coefficient of $Mn^{55}(Fe^{55})$
nstantinov, B. D. 6=33441, EM transitions of odd-A nuclei
nstantinov, B. P. + 6=28503, Interaction between cosmic rays and ν
nstantinov, B. P. + 6=34971, Analysis of electrolytic solutions
Konstantinov, L. V. 6=33666, Miniature pulsed fission chambers
Konstantinov, L. V. 6=36485, Oscillatory measurements on nuclear reactors
Konstantinov, Yu. S. 6=29131, Excitation of two-level system
Konstantinova, E. N. 6=28207, Electroluminescent GaAs diodes
Kontorova, T. A. 6=23891, Thermal expansion of doped Ge
ntos, J. 6=19753, Pattern generator
ntsevoi, Yu. A. + 6=31375, Electrophysical properties of thin Si
nya, A. 6=26695, Thomas-Fermi atom
Konyaev, V. P. 6=36844, Ultrahigh vacuum in OGRA-1
nyukhov, V. K. + 6=29134, Population inversion in adiabatic expansion of gas
nyukhov, V. K. + 6=32767, CaF_2-Sm^{2+} crystal laser
nyukhov, V. K. + 6=35744, Optical generation in $CaF_2:Dy^{2+}$
Konzevov, G. A. 6=28908, Combined Ne-H-He liquefier
oo, G. P. 6=24042, Creep of thermoplastic materials
o, R. C. 6=27325, Orientation relationship between subgrains
Koo Sun Kim. 6=25181, Outer solar atmosphere
Kooi, C. F. 6=27449, Magnetostatic echoes
oi, E. 6=21267, Surface states in $Si-SiO_2$
Koonce, C. S. 6=34838, Magneto-optical absorption of InSb
paev, Yu. V. 6=24254, Superconductivity in ferromagnetic materials
paev, Yu. V. 6=24336, Contact of n- and p-type semiconductors
paev, Yu. V. 6=31487, Semimetal-dielectric transition
pal, Z. 6=25151, Nature of secondary craters
Kopal, Z. 6=28585, Lunar photography
Kopal, Z. 6=32295, Lunar profiles
pal, Z. 6=35299, Interaction of lunar surface with space
paleishvili, T. I. + 6=33592, $(\pi^{\pm}, NN)$ and two particle excitation
paleyshvili, T. I. + 6=29994, (π^{-}, nn) and Models of Li^6
paleyshvili, T. I. 6=36435, $(\pi^{\pm}, NN)$ on light nuclei
opanets, E. G. 6=26450, Levels in Al^{27} at 10.495 and 3.95 MeV
opanets, E. G. 6=26453, Polarization of 1.97 MeV γ from $Ar^{36}(p, p'\gamma)Ar^{36}$
panets, E. G. + 6=33465, Levels of Cl^{35} from 8.2 to 9.2 MeV
Kopelman, J. B. 6=26141, π^{-}-p Elastic scattering at 1.7 GeV/c
opelman, J. B. 6=29664, ρ Production by π^{-} + p at 1.7 BeV/c
pelman, J. B. + 6=33340, Dipion enhancement near 400 MeV

Kopelman, R. + 6=24186, Exciton splitting in methyliodide
Kopiczyński, T. + 6=25946, $CO_2 + C_6H_{14}$ GM counter
Kopnin, Yu. M. 6=35239, Rotation of orbital plane of satellite
Kopp, I. + 6=23269, B-X band system of BaD
Kopp, I. + 6=23270, A-X bands of BaH and BaD
+Kopp, I. 6=23330, Band spectra of YbH and YbD
+Kopp, J. K. 6=22849, Interactions of antiprotons in hydrogen
+Kopp, J. K. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
Kopp, O. C. + 6=25198, Split autoclave for hydrothermal experiments
Koppe, H. + 6=23534, Dissociation equilibrium of real gases
Koppenaal, T. J. + 6=21005, Defects in n-irradiated αCu alloys
Koppenaal, T. J. 6=21169, Deformation of Cu-Sn alloys
+Koppenwallner, G. 6=34002, Hypersonic low density effects
Kopsik, V. A. 6=37110, Crystal growth kinetics
+Kopta, S. 6=23006, Octupole Coulomb excitation of Pb^{208}
+Koptelova, M. M. 6=27094, Molecular-surface forces in solutions
+Koptev, Yu. I. 6=37100, Growing of crystalline Ge plates
Kopylov, G. I. 6=29276, Possible properties of the hologram
Kopylov, Yu. A. + 6=30614, Photoconductivity in liquid organic semiconductors
Kopylov, Yu. A. + 6=30615, Photoconductivity in mixtures of methylene iodide with diethyl ether
+Kopylov, Yu. M. 6=33409, Variations in cosmic rays
Kopylovskii, B. D. + 6=22477, Supplying semiconductor lasers
Korchak, A. A. 6=32386, Solar flares of 1961, and 1958
+Korchemkin, M. A. 6=37842, Theory of transients in n.q.r.
+Kordub, N. V. 6=28956, Vacuum film solar concentrator
+Kordub, N. V. 6=28957, Film concentrator surface shape
Kordus, A. 6=19343, Conductivity of low-temperature plasmas
+Kordyuk, S. L. 6=36915, Mössbauer lines in suspension
+Kordyukevich, V. O. 6=33498, Lifetime of 55 keV state in Ir^{188}
+Koren, J. G. 6=21656, ESR of triplet states of phenyl s-triazines and benzenes
+Korenblit, I. Ya. 6=31686, Scattering of neutrons by ferromagnets
+Korenblit, L. L. 6=37280, HgSe, thermal conductivity
Korenchenko, S. M. + 6=22752, Supplying spark chambers
+Korendo, S 6=28205, Polarization of luminescent solid solutions
Korenev, N. A. + 6=27939, Magnetism and structure of Co films
Korenev, N. A. 6=31735, Chemically deposited Ni-Co films
Korenman, V. 6=35417, Quantum statistics; the laser
Korepanov, V. D. + 6=25613, Apparatus for n. m. r. down to 0.3°K
+Koreshkov, B. D. 6=31052, Characteristic temperature of molecular crystals.
Korff, S. A. + 6=26323, Neutrons produced by cosmic radiation
+Koridze, V. G. 6=26391, Sudden changes of cosmic rays
+Koridze, V. G. 6=36206, Magnetic storms and cosmic rays
+Körner, H. J. 6=33495, Mössbauer investigation on Hf^{176} and Hf^{180}
+Körner, H. J. 6=36328, 564 keV state in Te^{122}
Korkman, K. + 6=29882, Decay of Ta^{182}
Kormanyos, S. W. + 6=19893, Structure in π^{-}p elastic scattering
+Korn, J. 6=27393, Lattice constants of Cr-Fe
Korn, T. S. 6=25381, Human sidetone
+Korneeva, O. G. 6=29193, Angular distribution of laser
+Korneff, T. 6=22251, Exploding wires in air and water
+Kornegay, R. L. 6=23788, Zone refining equation
+Körner, H. J. 6=22962, g Factors and life-times of nuclear levels
+Kornienko, E. N. 6=20099, Investment of $Ca^{40}(\gamma, p)$ reaction
+Kornienko, L. S. 6=21645, ESR of Dy^{3+} and Nd^{3+} in CaF_2
Kornilov, B. V. + 6=24146, Hole capture by Zn in Si
Kornilov, E. A. + 6=26995, Suppression of two-stream instability
Kornilov, S. A. 6=19434, Reflex klystron
+Korobeinikov, L. S. 6=19350, Gradient of magnetic field
+Korobeinikov, L. S. 6=33061, e—e Storage ring
Korobeinikov, V. P. + 6=20565, Cavitation destruction
Korobeĭnikov, V. P. 6=25359, Currents in cylindrical and plane explosion
Korobkin, V. V. + 6=19401, Pulsed image converter
Korobkin, V. V. + 6=25679, Laser with passive shutter
Korobkov, Yu. S. 6=35170, Cosmic radio emission in ionosphere
+Korobochko, Yu. S. 6=36063, Bremsstrahlung in Si
+Korobov, A. I. 6=37700, Electric strength of dielectric films
Korobova, Z. B. 6=28677, Photosphere above a sunspot
Korolev, A. M. 6=33423, Form of self-consistent potential
Korolev, A. M. 6=33439, Levels of even-even nuclei
Korolev, F. A. + 6=20521, Low-density air streams
Korolev, F. A. + 6=21760, EM waves in Ag films
+Korolev, O. I. 6=28152, Photoluminescence of CdS at 77°K
+Koroleva, L. I. 6=31755, Anisotropy of magnetoresistivity in ferrites

Koroleva, V. P. + 6=36117, Fast neutron absorption cross sections
+Korol'kov, A. P. 6=37879, RbCl and Ce halides, Raman scattering
Korol'ov, O. M. 6=28991, Gradient invariance of Lagrangian of particle
Korolyuk, A. P. + 6=24196, Acoustic cyclotron resonance
Korolyuk, A. P. + 6=25500, Magnetic field stabilization
Korostyleva, L. A. 6=26416, Magnetic moment of Pu^{239}
Korostyleva, L. A. + 6=36535, HFS in Pu spectrum
+Korotkin, A. B. 6=35212, Magnetic bays and ionospheric drifts
Korotkina, M. R. 6=32483, Existence of kinetic equations. II
+Korotkov, S. M. 6=36890, Electronic transition frequency
Korovin, L. I. + 6=21706, Theory of interband magneto-optics
Korovin, L. I. + 6=31843, Interband magneto-optical absorption
Korovin, L. I. 6=31845, Magneto-phonon oscillations
+Koroza, V. I. 6=22756, Radial expansion of electron beam
Korpel, A. 6=29142, Scanning of a laser beam
Korpiun, P. 6=37785, Neutron interferometry of ferromagnetism
Korsak, K. V. + 6=34637, Nonlinear photoconductivity
Korschunow, A. 6=21960, Variation of geomagnetic pulsations
+Korshak, N. M. 6=31500, Properties of p-type $CdSnAs_2$
+Korst, W. L. 6=27211, Solubility of U in UC
Korsun, V. M. 6=28196, Electroluminescent zinc sulfide
+Korsuns'ka, N. Ye. 6=24295, Properties of CdS
+Korsunskiĭ, M. I. 6=19412, Focussing properties of electrostatic mirror
Korsunskii, M. I. + 6=31613, High-voltage photoelectricity in CdTe layers
Korsuntsev, A. V. + 6=25446, Correlation counter for electric pulses
+Kortukova, E. I. 6=32855, Polarizing textures
Kortum, G. + 6=28069, Reflection spectra from adsorbed materials
Kortum, G. + 6=37069, Adsorbed molecular complexes. III
Korving, J. 6=20535, Momentum transport in diatomic gases
+Koryagin, V. F. 6=24696, ESR of Mn^{2+} in $CdCO_3$
Koryagin, V. F. + 6=37831, EPR of Mn^{2+} in $AlCl_3 . 6H_2O$
Korzh, I. A. + 6=23071, Scattering of neutrons
Korzh, I. A. + 6=26589, Elastic scattering of neutrons
Korzh, I. O. + 6=33584, Neutrons scattered by Ti and Co
Korzo, V. F. + 6=37700, Electric strength of dielectric films
Kosály, G. + 6=36997, Slow n scattering by solid CH_4 and NH_4I
+Kosanke, K. 6=29217, Digital light deflector
Kosarev, D. A. 6=19306, Heat transfer through finned wall
Kosarev, E. L. 6=25590, Resonator with echelette grating
+Kosarev, V. M. 6=31869, Absorption spectrum of GaP
+Kosarev, V. M. 6=34493, Excitons in PbI_2 crystals
+Kosche, H. 6=33767, Rotational relaxation in CO
+Koschmieder, H. 6=33710, Excitation of $H\ 2\ {}^2S_{1/2}$ state
Kosevich, A. + 6=27558, Diffusion-dislocation crystal flow
Kosfeld, R. + 6=30561, Self diffusion coefficients
Koshel, R. D. 6=20035, Nucleon levels in potential well
+Koshel, R. D. 6=20142, Elastic n scattering from B, C, K, and Ca
Koshelev, O. G. 6=37835, Spin-lattice relaxation of P electrons in Si
+Koshkarev, D. G. 6=33053, Correcting oscillations in accelerators
Koshkin, L. I. + 6=37805, Anisotropy of polycrystalline ferrites
Kosicki, B. B. + 6=34477, Quasilocalized states in semiconductors
+Kosiek, R. 6=23051, Yield of photo-α particles from Al, Ar, Se and Ag
Kosiek, R. + 6=26175, Nuclear photoeffect in tritium
+Kosikhin, V. F. 6=24850, Alkali halide phosphors
+Kosilov, A. T. 6=37119, Cu-Fe, Cu-Ni, filamentary crystals
+Koski, W. S. 6=28238, Reaction of HD^+ with rare gases
+Koski, W. S. 6=30237, Multiline e.s.r. spectra resolution
+Kosmachev, O. S. 6=19412, Focussing properties of electrostatic mirror
Koss, D. A. + 6=31191, Dislocations in Mg, Mo and LiF
Koss, D. A. + 6=34427, Yielding of steel
Kossakowski, A. 6=22223, Bloch equation with higher order temperatures
Kossanyi-Demay, P. + 6=29826, Nuclear excitations in B^{10}, B^{11} and N^{14}
Kossȳĭ, I. A. + 6=33961, Inductive conical plasma source
+Kost, C. J. 6=26581, (p, α) Reaction mechanism at 45 MeV
Kostak, B. + 6=27554, Moiré strain gauges
Kostarev, A. A. 6=29440, Perturbation theory in inverse scattering
Kosten, C. W. 6=28859, Reverberation time of halls
+Kostin, N. F. 6=37417, Indentation figures in CsI
+Kostin, N. N. 6=22451, Stimulated Raman scattering
+Kostin, N. N. 6=30118, Resonant birefringence in field of light
+Kostin, V. V. 6=35744, Optical generation in $CaF_2:Dy^{2+}$
+Kostiner, E. 6=27295, Growth and amgnetism of β-Mn_2O_3 solid solutions
+Kostiner, E. 6=34148, Mössbauer effect in $MnFeO_3$
+Kostomarov, D. P. 6=20454, Plasma probing by e.m. field
+Kostomarov, D. P. 6=26953, Probing plasma by e.m. waves
+Kostomarov, D. P. 6=36795, Flute instability in plasma
+Kostryukov, V. N. 6=31057, Specific heats of antiferromagnetic carbonates
Kostylev, V. M. 6=27058, Range of thermocouple manometers
Kostyrko, I. I. 6=35964, Mass calculations for multiplets
Kostyshin, M. T. + 6=35911, Photographic sensitivity in semiconducting films
Kostyukova, Yu. S. + 6=20481, Linear theory of plasma oscillations
+Kosuge, K. 6=20665, Antiferromagnetism of V_2O_3 and Mössbauer effect
+Kosyak, Yu. G. 6=36364, Deceleration of slow recoil ions
Kot, M. V. + 6=21820, Radiation of ZnSe-ZnTe heterojunctions
Kotake, S. 6=34125, Mechanism of nucleate boiling
Kotani, M. 6=37780, Paramagnetism of haemoglobin and myoglobin derivatives
+Kotani, T. 6=22610, Dynamical mechanism for composite particles
+Kotani, T. 6=29449, Impact parameter amplitude
Kotanski, A. 6=29451, Diagonalization of helicity crossing matrices
+Koteles, E.S. 6=21823, Ionoluminescence of $Zn_2SiO_4:Mn$
+Kotelnikov, K. A. 6=26194, Installation for strong interactions at 100-1000 GeV
Kotel'nikov, N. V. + 6=31994, Electrolytic preparation of films
+Kotera, H. 6=25668, Pulsed Nd^{3+} glass laser
+Koteswara Rao, N. V. 6=28774, Stochastic point processes. II
Kothari, D. S. + 6=22394, Magnetohydrodynamic waves in a fluid
+Kothari, L. S. 6=26098, Comments on Michael's criticism of dif- fusion theory for thermal neutrons in Be
+Kotilevets, A. A. 6=37031, Phase transition in TeO_2
+Kötitz, G. 6=28076, Pure and activated CdF crystals
Kotlensky, W. V. 6=34404, High temperature creep in C
+Kotlyarevskii, D. 6=33306, New decay modes of K_2^0
+Koto, K. 6=27395, Structure of Cu_3Se_2
Kotok, E. V. 6=22024, Evolution of stars with mass of 30.M
+Kotov, A. V. 6=32855, Polarizing textures
+Kotov, V. I. 6=32709, Waves in plasma waveguides
Kotov, Yu. D. + 6=22879, Energy losses by fast muons
+Kotov, Yu. D. 6=22943, Origin of pions, muons and photons
Kotsakis, B. + 6=35950, Quantum electrodynamics
Kotsarenko, N. Ya. + 6=30353, Stationary fields and currents in plasma
Kottler, F. + 6=22545, Imagery of one-dimensional patterns
+Kottowski, H. 6=34126, Boiling of liquid metals
+Kotz, U. 6=26083, Production of antiprotons
+Koump, V. 6=23593, Dissolution of C in molten Fe-C
Kouri, D. J. 6=30265, Atom-diatom collisions
Kouris, C. B. 6=29615, High-energy large-angle scattering
Koutecký, J. 6=23238, Theory of alternant systems
+Kouvel, J. S. 6=24436, Critical phenomena in magnetism
+Kouvel, J. S. 6=24569, High-field destruction of nonmagnetic T
Kouvel, J. S. 6=24619, Magnetic transition in FeRh and variants
+Kovacs, A. J. 6=27219, Variations in glass transition temperature
+Kovács, I. 6=21026, Stationary dislocations
Kovács, I. 6=30156, Triplet transitions in diatomic molecules
Kovacs, M. A. + 6=19491, Molecular laser transitions
+Kovacs, M. A. 6=33766, Vibrational relaxation in CO_2
+Koval', A. A. 6=33465, Levels of Cl^{35} from 8.2 to 9.2 MeV
+Koval, L. R. 6=28461, Freely precessing satellite
+Koval, P. N. 6=32775, Q-switching by KS-19 filters
Koval'chuk, V. G. 6=36579, Scattering of neutrons by molecules
Koval'chuk, V. H. 6=36580, Scattering of slow neutrons by molecules
Kovalenko, L. I. 6=29481, Obtaining V foils for nuclear research
Kovalenko, L. I. + 6=37062, Obtaining V, Nb, and Ta foils
Kovalev, E. E. + 6=32132, Protection of cosmonaut in radiation belt
+Kovalev, I. F. 6=36568, Anharmonicity and i.r. intensities
+Kovaleva, L. V. 6=24876, Luminescence of rare earths in NaCl
Kovalevskaya, G. G. + 6=37735, Spectral sensitivity of n-InP
Kovalevsky, I. 6=22077, IAU terrestrial ellipsoid
Kovalevsky, J. 6=21995, Astronomical constants
+Koval'ov, V. K. 6=37357, KCl, dislocations, V-centres
+Koval'skii, A. E. 6=31157, Nitrogen impurity in diamond
Kovalskii, L. V. + 6=35814, Media with refractive index gradient
Koval'skii, P. M. + 6=37104, Growing α-HgS from melt
+Kovalyov, V. P. 6=21797, Cr^{3+} sensitization of Nd^{3+} luminescenc in glass

ovarskii, V. A. 6=37201, Multiphonon radiationless transitions. I
varskii, V. Ya. + 6=24348, Relaxation oscillations at contact in n–Si
ovbasyuk, V. I. 6=26936, Plasma flow in m.h.d. generator
over, F. 6=24334, Equivalent circuit for MOS
övesy, Zs. 6=20082, Direct processes on radioactive nuclei
ovnatskii, A. M. 6=31045, Galvanomagneto-acoustic waves in electric field
vner, D. S. 6=25565, Turbulent flow of conducting fluid in magnetic field
ovner, M. A. 6=27117, Intensities and thresholds of Raman lines
ovner, M. S. + 6=25052, Magnetic field in plasma
ovpik, O. F. 6=26995, Suppression of two-stream instability
ovrigin, A. I. 6=25624, Parametric amplification
ovrigin, A. I. 6=28056, Generation of optical harmonics
ovrizhnykh, Yu. T. 6=31511, Galvanomagnetic effects in semiconductors
ovtun, L. V. 6=36411, p Polarization in elastic scattering on $Ni^{58,60,62}$ and Co^{59}
vtun, R. I. 6=32649, Motion of charges in magnetic fields
vtun, V. O. + 6=33874, Producing unipolar ionization
ovtunenko, P. V. 6=21517, Life of oxide cathodes
owalew, A. 6=20190, Reactor with fused salt fuel
owalew, A. 6=20191, Concept of salt-boiling gast breeder reactor "SAWA"
owalski, H. 6=23350, Diamagnetism of alternant hydrocarbons
walski, K. L. 6=19697, Consequences of off-shell unitarity
walski, K. L. 6=19701, Off-shell equations for two-particle scattering
yama, H. 6=29377, Mass differences
oyama, K. 6=34171, Neutron-induced charges in carbons
oyama, K. 6=34247, Structure and properties of carbons
oyama, M. 6=27303, Growth and perfection of zinc crystals
oyama, M. 6=27342, Substructures in single crystals foils of Fe
yama, M. + 6=35638, Field emission diode and triode
oyama, M. 6=35775, Automatic lens design
oyama, M. 6=35804, High speed image synthesizer
yano, I. + 6=24912, Ion-molecule reactions. I
yano, I. 6=34954, Ion–molecule reactions. II
oyava, V. K. 6=33409, Variations in cosmic rays
ozhemyakin, N. V. 6=30729, Ordered solid solution
zhevnikov, D. A. 6=26087, Neutron fields from different sources
zik, B. 6=25292, Random breeding processes
ozin, B. G. 6=26575, Elastic scattering of 6.9 MeV p by Ni
oziol, H 6=33058, CERN electron storage ring model
zirovski, Y. + 6=24788, IR spectra of HCN adsorbed on alkali halides
zirovski, Y. + 6=30835, Infra-red spectra of CO_2
zirs'kii, G. Ya. + 6=34421, Structure and creep resistance of Ni
Kozlov, E. V. 6=30729, Ordered solid solution
zlov, G. I. 6=26907, Conductivity of argon
ozlov, M. M. 6=24857, Impurities and recombination spectra of GaAs
ozlov, N. A. 6=35740, Pumping solid lasers
ozlov, N. A. 6=35751, Deformation of resonator of solid laser
ozlov, P. I. 6=30442, Possibility of increasing plasma density
Kozlov, S. F. 6=31368, Currents in e-irradiated diamonds
ozlov, V. A. 6=19735, Effect of γ on resolution of spectrometer
zlov, V. F. + 6=33021, Low-energy ion counter
Kozlov, V. I. 6=21628, Spin wave resonance in Permalloy
Kozlov, V. I. 6=24533, Coercive force of magnetic films
Kozlov, V. I. 6=31778, Films ferromagnetic resonance
Kozlov, V. P. 6=25438, Signal shape at high noise
Kozlov, Yu. I. 6=30737, Sintering in Cu–Al powders
Kozlovskii, L. V. 6=27791, Electrical properties of TiC
Kozlovskii, L. V. 6=34584, Electrical properties of carbides
ozłowski, G. + 6=27921, Domain structures of ferromagnets
zma, A. 6=19576, Spatially modulated coherent light
Kozma, A. 6=35906, Holographic data storage
Kozma, L. 6=27119, Spectra in luminescent solutions
Kozma, L. 6=27123, Electronic spectra of dye solutions
Kozma, L. 6=27124, Migration of excitation in solutions
ozuka, Z. + 6=20590, Thermodynamics of liquid Zn–Pb alloys
Kozyrev, B. P. 6=27113, Reflection from sea and fresh water
Kozyrev, M. P. 6=33034, Measuring "alive time"
Krabtsov, A. V. 6=19876, Cross-section of e.m. processes, in π^- +p interactions
Kraeft, W. D. 6=37913, Electrolytic conductivity
Kraft, O. E. 6=33526, β^+–γ Coincidences in decay of Tm^{166}
Kraft, R. W. 6=34249, Structure of Fe–FeS eutectic
+Kraftmakher, Ya. A. 6=31152, Vacancy formation in zirconium
Kraftmakher, Ya. A. + 6=37315, Vacancies in gold
Kragel'skiĭ, I. V. + 6=24098, Wear of rubber (resin) on metals
+Kragh, A. M. 6=20632, KBr diffusion in gelatin
Kraiko, A. N. + 6=25551, One-dimensional magnetohydrodynamics
Krainik, N. N. + 6=37015, Phase transitions in $BiFeO_3$
Kraińska-Miszczak, M. 6=33719, Orientation of K atoms
Krakow, B. + 6=23324, i.r. Spectrum of SO_3
Kralik, G. 6=31262, Texture of wires drawn in ultrasonic
+Kralj, A. 6=22367, LF power for electron microscopes
Krall, N A. 6=20492, Stabilization of plasma by cold background
+Kramarenko, N. L. 6=35871, Multilayer PbO-cryolite coatings
Kramer, D. + 6=31485, Superconducting Pb–Bi alloys
Kramer, G. 6=22861, Semiconductor fast-neutron dosimeter
Kramer, G. + 6=32956, Spectral representations and Bethe–Salpeter equation
Kramer, G. + 6=34648, X-ray photoconductivity of anthracene
Kramer, J. 6=26034, Exoelectron dosimeter for X and γ
+Kramer, K. H. 6=30264, Excitation of molecules by atoms. II
Kramer, N. D. + 6=33496, Decay scheme of Hf^{179}
Kramer, N. I. 6=31831, Light absorption and carrier interaction in semiconductors
Kramer, P. 6=20093, Nuclear reactions at $A \rightarrow C^* \rightarrow b_1+b_2+b_3$
+Kramer, P. 6=22888, Nonstrange-resonance production in π^+p
Kramer, P. 6=26408, Harmonic oscillator shell model
Kramer, P. 6=28730, Factorization of projection operators
Kramer, P. + 6=32885, Group theory of harmonic oscillators
Kramer, W. E. + 6=30883, Crystal growth of β-spodumene
Kramer-Ageev, E. A. + 6=22854, Angular distributions of dose
+Kramers, H. C. 6=35548, Turbulent liquid-He flow
+Kramers, H. C. 6=35557, Heat transport by He II
+Kramers, H. C. 6=35517, Specific heat of He^4
+Kramp, K. 6=29623-4, Polarization of recoil proton. I–II
+Kramp, K. 6=33082, Polarization of recoil p from π°-photoproduction of H
Kraner, H. W. + 6=28588, Radioactivity of lunar surface
+Krants, B. G. 6=37160, Camera for X-ray diffractometer
Kranyš, M. 6=20508, Relativistic hydrodynamics with irreversible thermodynamics
Kranyš, M. 6=35369, Relaxation of non-stationary processes
+Krapivin, V. F. 6=21514, Hot electron emission from semiconductors
Krapivina, S. A. 6=26899, Nitrogen and air afterglows
Krasil'nikov, D. D. 6=29766, Cosmic ray muons at sea level
+Kraska, I. R. 6=25796, Neutron image intensification system
Krasnaya, A. R. + 6=24412, Exoelectronic emission of $CaSO_4$–base phosphors
+Kraśnicki, S. 6=27945, Magnon spectrum of magnetite
Krasnogorskaja, N. V. 6=35038, Electric forces in precipitation
Krasnopevtsev, Yu. V. 6=32065, Atmospheric electroconductivity from aeroplane
Krasnov, N. N. + 6=19771, Beam displacement in cyclotron
Krasnov, N. N. + 6=19777, Adjustment of cyclotron
Krasnov, N. N. + 6=23068, $Ta^{181}(d, 2n)W^{181}$ and $Ta^{181}(p, n)W^{181}$
Krasnovitskii, V. B. 6=33045, Acceleration of charged particles
+Krasnovskii, V. I. 6=19765, Linear ion accelerator
Krasnushkin, P. E. 6=29088, Boundary problems in electrodynamics
Krasnȳi, Yu. P. 6=30657, Critical state of liquid–vapour binary solution
Krasovitskiĭ, V. B. + 6=22406, EM waves interaction
+Krasovitskii, V. B. 6=27004, Stability of phased oscillators
Krasovitskii, V. B. + 6=36770, Amplification of longitudinal waves in plasma
Krasovskii, V. I. 6=21929, Ionospheric winds and trapped particles
Krassovsky, V. I. + 6=28360, Atomic H and He in airglow
Krasucki, Z. 6=34103, Breakdown of liquid dielectrics
Krasznovszky, S. + 6=33294, π^--p, π^+-p, K^+-p and $\bar{p}$–p elastic scattering
Kratky, O. + 6=34112, Intensity measurement of X-ray scattering
Kratochvíl, P. 6=21058, Dislocation arrangement in deformed crystals of Zi
Kratohvil, J. P. 6=32853, Light scattering
Kraulinya, E. K. + 6=33721, Fluorescence of thallium vapors
Kraus, A. A., Jr. 6=22169, Boundary value problems
Kraus, D. E. + 6=22730, Detection of electrons and ions in radiation
+Kraus, G. 6=36157, Observation of ($K\pi\pi$) resonance near 1800 MeV
Krause, D. + 6=21584, Point defects in deformed Ni
+Krause, F. 6=25569, Turbulent motion under Coriolis forces
+Krause, F. 6=28671, Meridional streaming in solar interior

+Krause, J. T. 6=20925, Acoustic spectra of Na_2O-GeO_2
+Krause, J. T. 6=20929, Acoustic spectra of B_2O_3 glass
+Krause, L. 6=20234, Fluorescence in alkali metals. V
+Krause, L. 6=20253-4, Fluorescence in alkali metal vapours. VI-VII
+Krause, L. 6=20255, Fluorescence in alkali metal vapours. VIII
Krause, M. O. + 6=36712, Kr photo-ionization in M shell
+Krause, P. C. 6=26005, Computer representation of synchrotron
+Krauss, M. 6=36595, Pseudonatural orbitals. I
Krausse, J. + 6=27763, Good contact for ferrites
Kraut, E. A. + 6=20637, Melting law at high pressures
Kraut, E. A. 6=25579, Tensor form of m.h.d. wave equation
Krauzman, M. 6=24750, Raman scattering excited by laser
+Kravchenko, A. D. 6=34922, Transfer of energy in naphthalene. I
Kravchenko, V. F. 6=29106, Gratings and emission from layer
+Kravchenko, V. I. 6=22441, Prism shutter with periodic closing
+Kravchenko, V. I. 6=25628, Giant pulses from lasers
+Kravchenko, V. I. 6=25671, Spectral composition of Nd glass laser
Kravchenko, V. Ya. 6=37341, Deceleration of dislocations
Kravitz, L. C. + 6=24691, HFS in e.p.r. of $(FeF_6)^{3-}$ in CdTe
+Kravtsov, A. V. 6=33089, Coupling in $\gamma + \pi \to \pi + \pi$
+Kravtsov, L. A. 6=34882, Exciting light in luminescing spectrum
Kraynov, V. P. 6=26412, Masses of spherical nuclei
+Krebs, B. 6=20315, Force constants of CS_3^{2-}
Krebs, B. + 6=21743, Spectra of inorganic solids. IX
Krebs, B. + 6=26917, Force constants of the trithiocarbonate ion
+Krechetova, I. P. 6=27696, Quantum oscillations of Zn surface resistance
+Kreilick, R. 6=27144, Ion-pair equilibria
Kreilick, R. W. 6=36643, NMR spectra of nitroxide radicals
Kreindel', Yu. E. 6=33854, Extraction of electrons from discharge
Kreingold, F. I. 6=28132, i.r. Absorption of Ag_2O
Kreische, W. + 6=36071, γ Pulse height distributions
+Kreisler, M. N. 6=19758, Fiducial marks in spark chamber
Kreisler, M. N. + 6=29633, n-p Elastic scattering from 1 to 6 GeV
Kreitman, M. M. 6=37649, Magnetoresistivity of CdS:Mn
Kreitman, M. M. + 6=37814, Magnetic susceptibility of Mn^{++} in CdS
+Kreitzer, V. L. 6=37850, Electron-optical light converter
+Krejbich, P 6=33322, B = 1, S = -2 states in K^-p interactions at 3 GeV/c
+Krejbich, P. 6=33327, Two body production in K^-p at 3 GeV/c
+Krejčí, J. 6=31202, Slip bands in deformed copper
Kremechugskii, L. S. + 6=25391, Thermal radiation detectors
Kremen, J. + 6=37040, Surface area determination
Krempaský, J. 6=27451, Measuring thermal and thermoelectric parameters
+Krén, E. 6=27992, Magnetic structure of $FeGe_2$
Krén, E. 6=27996, Antiferromagnetism in $Mn_3Pt_{1-x}Rh_x$
Krén, E. + 6=34724, Neutron diffraction study of MnPd
Kreps, R. E. + 6=32980, Asymptotic behavior of inelasticity parameter
Kresák, L. 6=28637, Evolution of short-periodic comets
+Kresbich, P. 6=33335, Two-body production in K-p at 3 GeV/c
+Kresin, V. Z. 6=21310, Critical temperature for superconductors
Kresin, V. Z. 6=24250, Mechanisms for superconductivity
Kresin, V. Z. + 6=24253, Possible superconductivity in crystalline films
Kresin, V. Z. + 6=31458, Transition temperature of thin film
Kresin, V. Z. + 6=31470, EM properties of superconductors
+Kressner, H. 6=35460, Classification of wire explosions
+Krestnikov, Yu. S. 6=33209, Observation of $f^0 \to \pi^0 + \pi^0$-decay
+Krestnikov, Yu. S. 6=33591, Evidence of $K^0\bar{K}^0$ resonance 1280 MeV
Krestov, G. A. + 6=31053, Entropy of alkali-halide crystals
+Kreye, H. 6=24233, Resistivity of Ni–Al alloys
+Krichel, R. 6=33269, Resonance production in interactions of π^+ in H
Krider, E. P. 6=32068, Photoelectric observations of lightning
Krieger, M. 6=19867, Pion and antipion lifetimes
+Krieger, S. J. 6=36222, Hartree–Fock approximation
Krimigis, S. M. + 6=22097, ~ 500-keV protons in interplanetary space
Krimmel, E. K. 6=35651, Ion source from solids
Krimsky, G. F. + 6=26321, Coupling of muon cosmic rays
+Krimsky, G. F. 6=26384, Daily variations of cosmic rays
+Krimsky, G. F. 6=26399, Cosmic ray daily variations
Krimsky, G. F. 6=28485, Cosmic ray daily variation
Krinberg, I. A. 6=27035, Thermal conductivity of gases
Krinchik, G. S. 6=34798, Ferromagnetic Kerr effect
+Krisch, A. D. 6=19893, Structure in π^-p elastic scattering
Krishchunas, V. Yu. + 6=37739, Photoconductivity of selenium
+Krisher, L. C. 6=23279, Microwave spectra of alkali hydroxides
+Krishna, C. S. 6=26230, Spectrum of primary He nuclei >6 GeV
+Krishna, V. G. 6=36618, Excited states of cyclopropane
Krishna Apparao, M. V. + 6=22101, Emission of neutrons from Sun
+Krishnaji. 6=36575, Molecular quadrupole moments
Krishnamurthy, B. S. + 6=21228, Carrier mobility in semiconductors. II
Krishnamurthy, N. 6=20915, Lattice dynamics of CsI
Krishnamurthy, N. + 6=27498, Molecular model for localised modes in zincblende
Krishnamurthy, N. 6=31016, Molecular model for U centres in CsI
Krishnamurthy, N. + 6=34295, Localized modes in KBr
+Krishnan, K. G. 6=30599, Electronic excitation in liquids
Krishna Pillai, M. G. + 6=30597, Mixtures of p-cresol with keton
Krishna Pillai, M. G. + 6=36609, NH_2CN and ND_2CN molecules
Krishna Swamy, K. S. + 6=24784, Optics of small graphite spheres. II
Krispin, P. + 6=31607, Photoimpedance of CdS
+Kristiansson, K. 6=23089, Nucleus-nucleus collisions
Kristiansson, K. 6=25110, Composition of primary cosmic rays
Kristofel, N. N. + 6=37203, Dynamics of nonideal crystals
+Krivenko, V. G. 6=25412, He Dewar vessel
+Krivitskii, E. V. 6=24324, Piezoresistivity in rutile
+Krivoglaz, M. A. 6=21128, Attenuation of elastic vibrations
+Krivoglaz, M. A. 6=31847, Infrared absorption lines
+Krivokhatskii, L. S. 6=33626, Fission of U^{233}, U^{235} and Am^{243}
Krivokhizha, S. V. + 6=28124, Mandel'shtam–Brillouin scattering in quartz
+Krivoshapkin, P. A. 6=26321, Coupling of muon cosmic rays
+Krivoshapkin, P. A. 6=26348, Cosmic-ray anisotropy
+Krivoshapkin, P. A. 6=26384, Daily variations of cosmic rays
+Krivoshapkin, P. A. 6=26399, Cosmic ray daily variations
+Krivoshapkin, P. A. 6=37982, Modulation of cosmic rays
+Krivski, L. 6=22100, Connection between proton flares and corona in 11-year cycle
+Krizhanskii, L. M. 6=20030, γ-Spectrum of Br^{74} isotope
Krizhanskii, L. M. + 6=26470, Change of charge radius of Sn^{119} nucleus
+Krizhanskii, L. M. 6=33529, Decay of Os^{180}
Krmpotić, F. + 6=29898, Axial vector current in β-decay
Krňák, M 6=28845, Helmholz resonators
Kroemer, H. 6=21359, Space-charge domain dynamics in semiconductor
Kröger, F. A. 6=24327, Electronic conductivity of CaO-stabilized ZrO_2
Kröger, F. A. 6=27488, Defect model for UO_2
+Kroger, H. 6=20928, Piezoelectric semiconductors
+Kroger, H. 6=23876, Collective waves or diffraction waves in CdS
Krohn, M. + 6=20812, Growth spirals with large height
Krohn, V. E. + 6=33190, Electron-neutron interaction
+Krokhin, O. N. 6=19472, Semiconductor maser
Krokhin, O. N. + 6=35742, Asymmetry in semiconductor lasers
+Krokhmal'nikov, E. B. 6=35177, Oblique Faraday effect from rockets
Kroko, L. J. 6=37106, Growth of SiC
+Król, T. 6=25738, Breakdown voltage in linear flashtube
+Krol-Koning, C. 6=23026, Gamma emission of K and La
Krolikowski, W. 6=19664, Difference between sources and charges
Krolikowski, W. 6=29392, Partial conservation of tensor current
Kroll, W. 6=19456, Iris-loaded wave guide. III
Kroll, W. 6=35682, Iris-loaded wave guide. III
+Kromskii, G. I. 6=20521, Low-density air streams
Kronast, B. + 6=26973, Temperature in θ-pinch from forward scattering
+Krone, R. W. 6=30008, Spin assignments in S^{33} from $S^{32}(d,p)S^{33}$
Krone, R. W. + 6=36297, Spin assignments in S^{33} from $S^{32}(d,p\gamma)S^{3}$
+Kronekvist, M. 6=23270, A–X bands of BaH and BaD
Kronig, R. + 6=29578, Solution of Dirac's equation
Kronmuller, H. + 6=34516, Magnetostrictive resistance in ferromagnets
+Kronrod, L. A. 6=23243, Morse oscillator and Franck–Condon factors. III
Kropachev, E. P. 6=28441, Excitation of magnetic field in spherical conduction
+Kropff, F. 6=23031, On-line isotope separation
Kropotkin, M. A. + 6=27113, Reflection from sea and fresh water
+Kropotov, V. S. 6=31803, ESR of Mn^{2+} in MgF_2
+Kropotova, O. D. 6=19508, CW-operation of GaAs laser

ropp, D. 6=33270, 8 GeV/c π^+p interactions
opp, J. L. + 6=34093, Fluorescence of Eu(III) in H_2O
ropp, W. R. 6=26456, Cosmic ray neutrino interactions
ori, K. D. 6=29344, Generalized Dirac theory
rotenko, V.T. 6=23779, Neutron scattering in polyethylene
rotikov, V. D. 6=28576, Radio eclipses of the moon
otikov, V. D. 6=28582, Radio emission of the moon
rotkov, R. 6=23206, Excitation of He by electrons
rudtaa, O. J. 6=28245, Initial oxidation of Ta
rüger, H. 6=29672, Construction of scattering amplitude
ruger, H. 6=30123, HFS of $3^2P_{3/2}$ state of Na
uger, L. + 6=35923, Lamps for visual stimulus
uger, O. L. 6=20734, Phase relations in U–Pu–fissium alloys
ruglov, S. P. 6=29570, Quantometer constant
ruglov, S. P. 6=36064, Ionization chambers for bremsstrahlung
uglyakov, É. P. + 6=25755, Recording optical spectra
uglyakov, E. P. + 6=26960, Plasma diagnostics by optical interferometry
rukover, P.I. 6=37799, Strain effect on Permalloy film magnetisation
Krulikoski, S. J. 6=25724, Fabrication of optical pinholes
umhansl, J. A. 6=27034, Nature of dense vapour
Krumhansl, J. A. 6=27489, Theory of point defects
Krumhansl, J. A. 6=34288, Phonon Boltzmann equation
Krumhansl, J. A. 6=34289, Phonon hydrodynamics in nonmetals
Krumphold, R. 6=32012, Mo oxides identification
upchitskii, P. A. 6=26602, Time invariance of nuclear forces
Krupennikova, N. B. 6=33592, ($\pi^\pm$, NN) and two particle –excitation
upke, W. P. 6=21814, Fluorescence intensities in Y_2O_3 and LaF_3
Krusche, A. 6=22977, Lifetime of levels of Al^{28}, Cs^{133}, Pr^{141}, W^{182}, P^{195}
usche, A. + 6=23002, Lifetimes of excited levels of Gd^{155}
Krusche, A. 6=36244, Nuclear lifetime measurements
Kruse, R. 6=31185, Dislocations in antimony
Kruse, U. E. 6=33080, $\pi^\pm$ Photoproduction near threshold
use, W. G. 6=21976, Radiation dosimeters for SNAP
rushilin, Yu. I. 6=35719, Anisotropic reflector for lasers
ruskal, M. + 6=28733, Nonlinear wave equations
Kruskal, M. D. 6=20517, Theory of turbulence
Kruskal, M. D. 6=26987, Interactions of solitons in collisionless plasma
Krutikova, I. G. 6=33196, Neutron waves in sub-critical system
Kruzhilina, N. G. 6=21394, Current oscillations in compensated Ge and Si
Kryder, S. J. 6=20533, Debye relaxation in gas mixtures
Krylov, A. I. 6=29916, Cs^{139} and Cs^{140} decay
Krylov, L. N. 6=21914, Scattered u.v. in upper atmosphere
rylov, U. M. + 6=32029, Wind-wave angular spectrum
ȳmskii, G. F. + 6=32347, Solar cosmic rays
Krymskii, G. F. 6=33400, Rotation of anisotropy of cosmic rays
Krymskii, G. F. 6=33401, Asymmetry of cosmic ray variations
Krymskii, G. F. 6=33408, Anisotropy of cosmic rays
Krȳmskii, G. F. 6=37982, Modulation of cosmic rays
Krymskiy, G. F. 6=26348, Cosmic-ray anisotropy
Krynetskii, B. B. 6=29138, Paramagnetic resonance absorption in rutile
rynicki, E. 6=19253, Vibration of frames composed of bars
rypiakewycz, P. I. + 6=37187, Crystal structure of $TbAl_3$
rys'ko, A. S. 6=32614, Semiconductor switch using Si transistors
rysko, W. W. + 6=27593, Shear strength of high purity lead
ryszewski, M. 6=36660, Polymers, donor-acceptor complex formation
ryter, K. D. + 6=19297, Hazardous exposure to noise
Kryukov, P. G. 6=22448, Transient parameters of laser
Kryukov, P. G. 6=22498, Laser with nonresonant feedback
Kryukov, P. G. 6=32790, Light pulse in nonlinear medium
Kryukov, P. G. 6=35755, Gigantic radiation pulse
ryukova, I. V. + 6=22481, Stimulated radiation from GaSb p—n junctions
ryukova, L. N. + 6=33498, Lifetime of 55 keV state in Ir^{188}
Krȳvs'kȳi, I. Yu. 6=29401, Elementary particle theory
shatriya, A. + 6=25208, Writing laboratory reports
Kshnyakina, A. N. 6=37195, Crystal structure of dicyandiamide
Ku, S. M. 6=20819, Preparation and properties of AlAs-GaAs
u, S. M. 6=37507, BAs–GaAs preparation and properties
u Ta-Jin. 6=35179, D-region probe theory
ubarev, S. I. 6=21353, Theory of electrical conductivity
ubarev, S. I. + 6=31360, Kinetic coefficients for organic semiconductors

Kubo, K. 6=34358, Proton bombardment on CaF_2
Kubo, K. 6=34371, Electrolytically colored CaF_2
Kubo, R. 6=33230, Vertex function and renormalization constant Z_1
+Kubo, S. 6=27812, Heat treatment on thermally oxidized Si
Kubo, T. + 6=28042, Mn^{4+} n.m.r. at B-sites in ferrites
Kubo, U. + 6=32757, Gas laser noise
Kubota, H. 6=35805, Measuring optical transfer function
Kubȳshkin, V. V. 6=21883, Solar-tropospheric disturbances
+Kucera, E. 6=31965, Theory of exchange reactions
Kucher, T. I. + 6=37214, Lattice vibration of diamond
Kucherenko, Ye. T. + 6=26872, Reflex discharge in magnetic field
Kucherenko, Ye. T. + 6=29029, Ions from magnetic source
+Kucherov, I. Y. 6=24294, Electrical properties of surface of CdS
+Kucherov, I. Y. 6=24296, Slow charges in dark conductivity of CdS
+Kucherova, I. V. 6=24808, Birefringence in KH_2PO_4
Kuchin, I. A. + 6=29603, Nucleon–nucleon interactions at 300 BeV
Kuchin, I. A. + 6=33160, Peripheral interactions
Kuchowicz, B. 6=19805, Experiment with artificial neutrino source
+Kuchuberiya, I. Kh. 6=19547, Time-resolved spectral contours
+Kuchuberiya, I. Kh. 6=25619, Measurement of output of laser
+Kuchuberiya, I. Kh. 6=26964, Plasma temperature measurement
+Kuchȳnka, M. Yu. 6=31352, Caprone fibre elongation
Kuckuck, R. W. + 6=22783, Double-diffused Si in high γ-fields
Kuczkowski, R. L. + 6=23279, Microwave spectra of alkali hydroxides
Kuczynski, G. C. 6=30736, Formation of compounds by sintering
+Kudintseva, G. A. 6=21512, Electron emission from SnO_2
+Kudman, J. 6=27783, Transport in InAs–GaAs
Kudo, K. + 6=35846, Far i.r. spectrophotometer
Kudo, S. + 6=26349, Anisotropy of cosmic rays
+Kudo, S. 6=26375, Cosmic ray diurnal variations
Kudo, Y. + 6=23087, Final state interactions in (α, 2α)
Kudrevskii, A. I. 6=35203, PM-1 magnetometer
Kudryashov, P. I. + 6=28169, Luminescence of Er–activated glasses
Kuebler, N. A. 6=20353, Pi-sigma transitions in norbornadiene
+Kuebler, N. A. 6=25782, Biotite as Brewster angle polarizer
+Kuehl, D. 6=34165, Preparation and structure of SiC filaments
Kuehl, H. H. + 6=19455, Waves in hot-plasma waveguides
+Kuehner, J. A. 6=22978, Levels at 6.69 and 6.88-6.89 MeV in Si^{28}
+Kuehner, J. A. 6=23913, Study of oxide layers
Kuehner, J. A. 6–36245, Particle angular correlations
Kufner, M. 6=22148, Casting stresses in epoxy resins
Kugler, H. 6=36244, Nuclear lifetime measurements
+Kugler, I. A. 6=32819, Xe lamps for solar simulation
+Kugler, M. 6=25861, W spin for any spin
Kugler, M. 6=25918, Perturbation methods in dispersion theory
Kuhi, L. V. 6=32195, Wolf-Rayet stars. II
Kuhlmann, H. H. + 6=31444, Recovery stage III in decarbonised W
Kuhlmann, W. R. + 6=19724, Position sensitive counter
Kuhlmann, W. R. + 6=19732, Semiconductor particle detectors
Kuhlmann, W. R. + 6=19752, Pulse division circuit
+Kuhlmann-Wilsdore, D. 6=31138, Destruction of voids by glide in Al
Kuhlthau, A. R. + 6=34199, Gas molecules surface interaction
Kuhn, A. 6=37664, Recombination losses
+Kühn, B. 6=36443, $C^{12}(d, \alpha)B^{10}$ reaction
Kuhn, H. 6=31598, Mechanism of spectral sensitization
Kuhn, W. E. + 6=20635, Inductively melting B_4C on cold hearth
Kühne, W. 6=19384, Electron microscope resolution
Kuhnelt, H. + 6=25858, Higher symmetry of leptons
Kuich, G. + 6=27367, Coherent extinction of neutrons by crystals
Kuijper, P. + 6=29494, Light attenuation in scintillation counters
Kujawski, A. 6=22547, Reciprocity theorems in diffraction
+Kujawski, E. 6=20039, Pr^{143} in unified model
Kukhtin, V. V. 6=35365, Representations of Lie groups
Kuklin, G. V. + 6=26361, Regular diurnal variation of cosmic-ray intensity
+Kulagin, A. I. 6=28959, Thermoelectric solar energy converters
Kulander, J. L. 6=32506, Mean intensity integral
Kulcinski, G. L. + 6=30078, Diamond ultrahigh pressure cell
Kulcke, W. + 6=29217, Digital light deflector
Kuleshova, V. P. 6=21954, Planetary characteristics of ionospheric disturbance
Kuleshova, V. P. + 6=25086, Ionospheric and geomagnetic disturbances
+Kulessa, R. 6=26481, g-Factor of 87 keV state in Gd^{155}
+Kulevskii, L. A. 6=35744, Optical generation in CaF_2:Dy^{2+}

Kul'gavchuk, V. M. + 6=28837, Heating and evaporation of exploding wires
+Kuliev, A. A. 6=27291, Preparation of Ge–Si alloys
Kulik, I. O. 6=21323, Superconductors with paramagnetic admixtures
Kulik, I. O. 6=27702, Stationary phenomena in mixed superconductors
Kulik, I. O. 6=27713, Magnetic moment of superconducting ellipsoid
Kulik, I. O. 6=27716, Josephson tunnel current
Kulik, I. O. 6=31464, Motion of Abrikosov lines
+Kulik, L. N. 6=19558, Ultraviolet source
+Kulikov, A. V. 6=20098, Photodisintegration of C^{12}
+Kulikov, G. V. 6=26238, Primary cosmic radiation
+Kulikov, G. V. 6=26290, Extensive air showers
+Kulikov, G. V. 6=29760, Investigation of air showers
+Kulikov, G. V. 6=36197, Primary cosmic radiation
+Kulikov, K. M. 6=24143, Capture of holes by Hg and Zn ions in Ge
Kulikov, N. N. + 5=35186, Ionosphere during solar eclipse
Kulikov, O. F. + 6=19774, Investigating betatron oscillation
+Kulikov, S. A. 6=21778, Cathodoluminescent detector of u.v. radiation
+Kulikov, V. A. 6=30737, Sintering in Cu–Al powders
Kulinski, E. S. 6=27069, Rotating Couette flow
+Kulipanov, G. N 6=33060, Interaction of colliding beams
+Kulipanov, G. N. 6=33061, e–e Storage ring
+Kulish, N. R. 6=32775, Q-switching by KS-19 filters
+Kuliyeva, R. N. 6=35206, Solar variations of earth's e.m. field
Kulkarni, R. N. 6=32037, Vertical distribution of atmospheric zone
+Kulkarni, V. G. 6=31413, Lifetimes of positronium in polystyrene
+Kul'kin, K. M. 6=27802, Current step in semiconductor diode
Kul'kina, L. P. 6=35653, Distribution of atoms and ions in gas discharge
+Kullander, S. 6=20110, Quasi-free p–p scattering
+Kulp, B. A. 6=24892, Annealing of radiation damage in ZnSe
Kulshreshtha, A. P. + 6=37638, Oscillations of current in GaAs
Kulyukin, M. M. + 6=33040, He high-pressure streamer chamber
+Kulyukina, L. A. 6=25942, Identification of high energy particles
+Kulyukina, L A. 6=37383, Fluctuations of ionization losses
Kumabe, I. + 6=26631, α-Scattering by Sn, Cd, Ag, Cu and Ti
+Kumagai, M. 6=32671, Formation of H^- ions in Hg vapour
Kumagai, N. + 6=25632, Interferometric laser mode selector
+Kumahara, T. 6=29510, Preamplifier for semiconductor detectors
Kumai, M. 6=35040, Microspherules in snow and ice-fog crystals
Kumamoto, Y. 6=35467, Vector power in electroacoustic transducers
+Kumar, A. 6=32931, Nonleptonic baryon decays
Kumar, A. 6=33231, Decoupling of multichannel problem
Kumar, I. J. + 6=28884, Heat transfer in channel flow
Kumar, K. 6=25234, Talmi transformation for unequal-mass particles
Kumar, K. 6=27026, Kinetic theory of gases
+Kumar, N. 6=22964, Nuclear shell theory
Kumar, N. + 6=27904, Generalised direct exchange interaction
Kumar, N. + 6=36319, Nuclear spectroscopy of Y^{91}
Kumar, R. 6=25396, Heat transfer in flow of Bingham material
+Kumar, S. 6=34743, Magnetic and optical behaviour of $CoCs_3Cl_5$
Kumar, V. 6=35658, Comments on laminar m.h.d. flow
+Kumar, V. 6=36319, Nuclear spectroscopy of Y^{91}
+Kumar Banerjee, S. 6=25337, Vibration of an elastic-plastic string
Kumar Mitra, S. + 6=22310, Deduction of Kirchhoff's laws
+Kumasaka, N. 6=37606, Superconducting Pb alloys, transition temperatures
+Kume, S. 6=26585, Cd + p reactions
Kümmel, H. 6=20060, Theory of decaying systems
Kümmel, H. + 6=29784, New mass law with corrections
+Kümmel, H. G. 6=26443, Deformation energies of heavy nuclei
Kümmel, R. 6=37471, Motion of crystal electrons in an electric field
Kummer, M. 6=29404, Clebsch–Gordan coefficients
Kump, H. J. 6=21590, Resilience of Permalloy films
Kunc, K. 6=31010, Green's functions of crystal lattices
Kunchenko, V. V. + 6=27463, Thermal expansion and growth index
+Kundt, U. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Kundt, W. + 6=22196, Axi-symmetric stationary spacetimes
Kundu, B. B. 6=35443, Vibration of rotating rods
Kundu, M. R. 6=32360, Type-IV continuum radiation
Kung Tsan-de. + 6=23904, Superconductors with magnetic impurities
+Künhert, H. 6=21078, Temperature dependence of F-centre absorption
Kunii, S. + 6=24692, ESR of Mn^{++} in II–VI compounds
Kunin, V. Ya. + 6=31563, Electrical conductivity of ceramics
+Kunnmann, W. 6=37096, Growth and electrical properties of spinel system $Co_{1+\delta}V_{2-\delta}O_4$
+Kunselman, R. 6=30149, 2p → 1s X-rays in π-mesonic atoms
+Kunstmann, K. 6=33810, Microwave spectrum of methylketene
+Kunte, P. K. 6=26237, Flux and asymmetries of primary p and He
Kuntze, R. A. 6=30874, Retardation of crystallization of $CaSO_4.2H_2O$
Kunz, H. + 6=37670, Semiconductor components production
+Kunz, K. M. 6=30903, Epitaxial growth of metal films
+Kunz, R. 6=27906, Magnetic behaviour of $FeGe_2$
Kunze, G. + 6=20695, Transformation processes in α-Cu–Be solid solutions
Kunzler, J. E. 6=21208, High field-high current superconductivity
Kuo Chang-lin. 6=23846, Diffraction and disorder in SiC
+Kuo Chien-chung. 6=23092, Statistical theory of nuclear fission
Kuo Ke-hsin. + 6=23970, Dislocations and cross-slip in Al-Mg
Kuo, P. K. + 6=26559, Radiative corrections to electron-induced processes
+Kuo, T. C. 6=30515, Nylon spheres in water pipe
Kuo, T. T. S. + 6=22996, Shell-model calculation of odd-mass tin isotopes
+Kuo, T. T. S. 6=33476, Shell-model interactions for Ni isotopes
Kuo, T. T. S. + 6=36220, Free nucleon–nucleon interaction
+Kuppermann, A. + 6=28213, Threshold for $D + H_2 \rightarrow DH + H$
Küppers, H. 6=31839, Diffraction of light by ultrasonic waves in crystals
Kuprianov, S. E. 6=30136, Excitation of inert gas atoms
+Kuraev, E. A. 6=36153, Decays of meson resonances in U(6, 6)
+Kurahashi, A. 6=36682, Measuring impulse corona
+Kurashov, V. N. 6=29063, Microwave modulation using ferromagnetic resonance
Kurata, K. + 6=27775, Semiconducting properties of ternary materials
+Kurata, K. 6=34607, Method of producing heterojunctions
+Kurata, M. 6=30276, Hydrodynamics of ring macromolecules
Kurauchi, N. + 6=29206, Rays within optical resonators
+Kurbanov, Kh. M. 6=27389, Structure of $CaNa[B_5O_7(OH)_4]\cdot 3H_2O$
+Kurbasov, V. V. 6=28578, Distance to moon by optical radar
Kurbatov, B. S. + 6=27315, Production of Ge films
+Kurbatov, L. N. 6=19508, CW-operation of GaAs laser
Kurbatov, L. N. + 6=29184, Coherent radiation from GaAs
Kurbatov, V. S. + 6=26053, e Energy in Xe bubble chamber
+Kurdiani, N. I. 6=31866, Optical absorption in n-irradiated GaA
+Kurdiani, N. I. 6=31879, Nuclear doping and optics of InSb
Kurdyumov, V. N. 6=30431, Cherenkov excitation of ion oscillatio
Kurdyumova, R. N. + 6=27396, Structure of CuBr films
Kurfman, V. B. 6=31317, Tensile deformation of MgAg
Kuri, P. + 6=30162, Rotationally hindered linear molecules
+Kuri, Z. 6=29118, Magnetic resonances in microwave discharge
Kurik, M. V. 6=21699, Absorption and reflection coefficient for absorbing substances
+Kurik, M. V. 6=24761, Optical absorption and energy bands in CdS_x–CdS_{1-x}
Kurik, M. V. + 6=28136, Optics of ZnTe. II
+Kurik, M. V. 6=34579, Hole conductivity in CdS
Kurik, N. V. 6=21694, Absorption coefficient of semiconductors
Kuriksha, A. A. 6=21487, Photocurrents caused by fluctuating flux
Kurilchik, V. N. 6=35293, Radio sources in galaxies
+Kurilko, V. I. 6=22406, EM waves interaction
+Kurilko, V. I. 6=36770, Amplification of longitudinal waves in plasma
Kurilko, V. I. + 6=36781, Excitation of waves in plasma
+Kurilko, V. I. 6=27004, Stability of phased oscillators
+Kurita, Y. 6=24678, ESP of X-irradiated chlorobenzaldoxime
Kuritsyna, E. F. + 6=31692, Hall effect of ferromagnetic films
+Kuriyama, M. 6=37148, Quantum theory of X-ray diffraction
Kuriyan, J. G. + 6=19638, Non-invariance groups from intermediate coupling models
Kuriyan, J. G. + 6=22878, Meson–baryon scattering
+Kurkin, I. N. 6=21661, EPR of Sm^{3+} in $CaWO_4$
+Kurkin, I. N. 6=24699, EPR of Nd^{3+} in $BaWO_4$
+Kurkin, I. N. 6=24705, EPR of Yb^{3+} in ZnS
+Kurkin, I. N. 6=31793, Paramagnetic resonance in $CaWO_4$
+Kurkin, I. N. 6=37827, EPR in CaF_2:Sm, SrF_2:Sm and BaF_2:Sm
Kurkin, I. N. 6=37833, EPR of Nd^{3+} centers
Kurkjian, C. R. + 6=20925, Acoustic spectra of Na_2O–GeO_2
Kurkjian, C. R. + 6=20929, Acoustic spectra of B_2O_3 glass

rkutova, E. N. + 6=30977, Crystal structure of $CaMgB_6O_{11}.11H_2O$
Kurmashev, Sh. D. 6=24402, $CdS-Cu_2O$ photocells
Kurnosova, L. V. 6=28494, Primary cosmic rays
urnosova, L. V. 6=29750, Primary cosmic rays
Kurochkina, L. M. 6=37231, Plasticity of steel
roda, C. + 6=34176, γ Phase precipitation in V Permendur
Kuroda, K. 6=26080-1, Construction of polarized beam
uroda, P. K. 6=30030, Spontaneous fission of uranium-238
Kuroda, Y. 6=20196, New mass spectrograph
roedov, K. A. 6=31731, Static properties of Permalloy films
Kurokawa, H. 6=27767, Elastoresistance effects in Bi
Kurov, G. A. 6=27138, Si epitaxial films
Kurov, G. A. 6=27315, Production of Ge films
rova, I. A. + 6=37734, Photoconductivity of p-Ge with Ga, Hg, Au and Ni impurities
Kuroya, H. 6=26400, Variation of C^{14} in atmosphere
rşunoğlu, B. 6=30413, Plasma in magnetic field
Kurt, V. G. 6=21914, Scattered u.v. in upper atmosphere
Kurt, V. G. 6=21915, Scattered $L\alpha$ up to 500 km
Kurt, V. G. 6=21916, Theory of scattering of L_α in geocorona
Kurt, V. G. 6=21919, OI triplet in upper atmosphere
Kurtmullayev, R. H. 6=26938, Plasma heated by shock waves
ru, I. 6=27778, Current instabilities in n-GaAs
uryatov, V. N. + 6=25635, Resonator and laser intensity
Kuryatov, V. N. 6=32744, Gas laser with ring resonator
urylenko, C. 6=34846, K-absorption spectrum of magnesium
usakabe, C. + 6=35444, Resonances of transversely vibrating bar
Kusayanagi, E. 6=21313, Surface superconducting critical field
ušcer, I. + 6=22857, Neutron transport theory
usch, P. 6=30668, Free evaporation of alkali halide
Kushakevich, Yu. P. 6=26469, Isomeric transitions of In^{114m}, Te^{115m}, β^+ spectrum of Te^{115}
Kushakovskiĭ, V. I. 6=23834, $Gd_2O_3-Al_2O_3$ and $Sm_2O_3-Al_2O_3$
Kushibe, H. 6=34546, Shear waves in aluminium
ushida, T. + 6=34780, Pressure and Knight shift in Pt
ushida, T. 6=34858, Absorption of pumped ruby. I
Kushida, T. 6=34859, Absorption of pumped ruby. II
Kushnir, S. Kh. 6=24340, CdS–CdSe heterojunctions
ushnir, S. Kh. + 6=37316, Irradiation of dislocation-free Si
ushnir, V. S. + 6=25560, Interaction between magnetic field and ionized gas flow
Kushnirenko, I. Ya. 6=24859, Spectra of activated halides
Kushnirenko, I. Ya. 6=28170, Luminescence of vitreous halides
ushpil, V. I. + 6=32057, Brightness of earth as a planet
Kushta, G. P. 6=37170, Lattice parameters of gold–silver alloys
uskevics, G. + 6=22387, Source of Cs ions
Kusmiss, J. H. 6=37522, Fermi surface of Na and Li
Kusnezov, N. 6=20933, Scattering of magnetoelastic waves
Kusoffsky, U. 6=29257, Interferometry of diffraction image
Kusov, V. A. 6=28974, Magnetic dipole in three-layered conducting medium
ussman, A. + 6=27230, Martensitic $\beta_1 \rightleftharpoons \beta_2$ transformation in Rh-Mn
issner, A. 6=27477, Diffusion of H in Pd-Ag (23%)
staanheimo, P. + 6=37962, Celestial mechanics. I
Kustov, E. F. 6=27509, Dislocations in corundum
Kustov, E. F. 6=34226, RF plasma for growing crystals
Kusumoto, H. 6=34188, Metal-semiconductor transition in VO_2
Kusz, J. 6=24416, Field emission from Rochelle salt
Kusžmauskas, S. 6=21712, Optical properties of Sb_2S_3
Kut'ko, V. I. 6=24766, IR absorption spectra of $CoF_{2(1-x)}-MnF_{2x}$
utschabsky, L. 6=37153, Determination of crystal structures
Kutsenko, A. V. 6=26031, Total-absorption Cherenkov spectrometers
Kutsenko, A. V. 6=32440, AI-100 analyzer in storage mode
Kutsykovich, M. B. 6=23895, Linear expansion of NaI
Kutuzov, A. A. 6=36118, Life-time distribution of particles
utuzov, P. S. + 6=32794, Luminescent standard for electrophotometer
uwabara, G. + 6=37886, Transition metal ions in alkalihalides
Kuwasawa, Y. 6=24603, Antiferromagnetism of CrGe
Kuwata, K. 6=21647, ESR of H_2O_2-urea addition compound
Kuyatt, C. E. 6=30215, UV absorption spectrum of SF_6
užel, R. + 6=21373, Field effect in CdTe
uzhekin, I. P. 6=23630, Electrical discharges in liquid
uzhevskii, B. M. 6=33397, Generation of d in cosmic rays
Kuzin, N. N. 6=31560, Metallization of CsI under pressure
uz'menko, P. P. + 6=24102, Study of photo- and electromechanical effects
uz'menko, P. P. 6=31425, Residual electric resistance of alloys
Kuz'menko, P. P. + 6=37297, Electric transfer and diffusion of Fe in Ni
+Kuz'menko, V. M. 6=27741, Critical magnetic fields in superconducting metals
+Kuz'michev, Yu. S. 6=37231, Plasticity of steel
+Kuz'micheva, V. A. 6=30057, Control rods in reactor
+Kuzmichova, L. B. 6=31660, Magnetism of non-transition metals
Kuz'min, A. D. + 6=28602, Brightness temperature of Venus
Kuzmin, A. I. + 6=26384, Daily variations of cosmic rays
Kuzmin, A. I. + 6=26399, Cosmic ray daily variations
+Kuz'min, A. I. 6=32347, Solar cosmic rays
+Kuz'min, A. I. 6=33400, Rotation of anisotropy of cosmic rays
+Kuz'min, A. I. 6=33401, Asymmetry of cosmic ray variations
Kuz'min, A. I. + 6=33408, Anisotropy of cosmic rays
+Kuz'min, A. I. 6=33411, Sounding interplanetary e.m. field
Kuz'min, A. I. + 6=37982, Modulation of cosmic rays
Kuz'min, A. S. 6=32326, Radio emission of Venus
Kuz'min, V. A. + 6=19762, Ag and Br in nuclear emulsion
Kuzmin, V. A. + 6=28667, Neutrino spectroscopy of Sun
Kuzmin, V. A. 6=28670, Thermometry of solar interior
Kuz'min, V. N. + 6=19828, $He_2^4+p \rightarrow He_2^3+2N+x\pi$ at 660 MeV
+Kuz'min, V. N. 6=20127, (p, α) on Li, O, N
Kuz'min, V. N. + 6=33574, Alpha knockout from carbon
Kuzmin, V. N. + 6=33166, Elastic scattering of 660 MeV P by He_2^3 and He_2^4
Kuz'min, Yu. N. 6=22273, Axisymmetric problems in thermal conductivity
+Kuz'mina, A. V. 6=31249, Alkali halides after γ-irradiation
+Kuzmina, N. P. 6=33743, Stimulated Raman spectra
+Kuz'mina, R. P. 6=37697, Remanant charge in $CaTiO_3$
+Kuz'minov, B. D. 6=26649, Si fission-fragment counters
+Kuz'minov, B. D. 6=33634, Fragments in fission of U^{235}
+Kuznetsov, A. G. 6=27076, DC pump for liquid Na up to 500°C
+Kuznetsov, E. P. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈ 275 MeV
+Kuznetsov, E. V. 6=33212, Strange particle physics
+Kuznetsov, E. V. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈ 275 MeV
Kuznetsov, G. I. 6=33680, Multidimensional Coulomb problem
Kuznetsov, R. I. + 6=21155, Plastic stress relaxation in Al and Cu
+Kuznetsov, S. N. 6=28381, Earth's radiation belt
+Kuznetsov, S. N. 6=32090, Study of radiation by Cosmos 17 satellite
Kuznetsov, V. A. 6=27282, Crystallization of corundum
Kuznetsov, V. I. + 6=30031, Spontaneously fissionable isomer
Kuznetsov, V. I. + 6=33627, Neptunium isotope
Kuznetsov, V. I. + 6=36461, Decay of half-life of 102^{256}
Kuznetsov, V. N. 6=27598, Internal friction in ferrite
Kuznetsova, T. I. 6=19431, Oscillations in resonators
+Kuznetsova, V. A. 6=29567, Scattering of γ-quanta on protons
+Kuzyakov, Yu. Ya. 6=30212, Fine structure of bands of SiCl
+Kvapil, I. 6=37115, Crystallization of $Y_3Al_5O_{12}$ from $PbO-B_2O_3$ and $PbO-B_2O_3-PbF_2$ melts
+Kvapil, J. 6=31583, Ferroelectric triglycine sulfate and fluoberyllate crystals
Kvartskhava, I. F. + 6=30449, Dynamic acceleration of plasma
Kvartskhava, I. F. + 6=30450, Plasmoid velocities in dynamic accelerator
Kvist, A. + 6=21482, Thermoelectricity of solid and liquid CuI and AgI
Kvist, A. + 6=23637, Thermoelectric power of Ag_2SO_4
Kvist, A. 6=27826, Electrical conductivity of solid and molten $Li_2^{6,7}SO_4$
Kvítek, J. + 6=33520, α-Decay from Sm excited state
Kwak, N. 6=29723, Y_0^* production
+Kwan Sik-Hung. 6=21332, Superconducting surface nucleation
+Kwan Wu Lai. 6=26149, Enhancement in $I = 0\,K_1^0K_1^0$ at 1068 MeV
+Kwiatkowski, A. 6=20678, Ferromagnetic Fe_2O_3 powders
Kwiatkowski, S. 6=26827, Spectra of organic molecules. I
Kwiatkowski, S. 6=26844, Calculations on purine and cytosine
Kwiecinski, J. + 6=32994, Bethe–Salpeter equation
Kwok, P. C. + 6=23863, Attenuation of transverse phonons
Kwok, P. C. 6=37227, Acoustic attenuation by impurities in Ge
Ky Lan Vo. See Vo Ky Lan.
Ky Vu dinh. See Vu dinh Ky.
+Kyaembre, Kh. F. 6=24423, Photostimulated electron emission
Kybett, B. D. + 6=21848, Combustion bomb for F calorimetry
+Kycia, T. F. 6=19878, π-p Total cross-section
+Kycia, T. F. 6=29704, Structure in K^--p and K^--d between 1.0 and 2.45 GeV/c
+Kycia, T. F. 6=33144, $p, \bar{p}, \pi$ and K on p, d, 6-22 GeV/c
+Kycia, T. F. 6=33253, Structure in πp total cross-section
Kydoniefs, A. D. 6=25262, Deformation of an elastic torus
+Kyle, H. L. 6=30135, Excitation of H atoms

Kyn Heng Een. See Heng Een Kyn.
Kynaston, D. + 6=21860, Electron probe X-ray microanalyzers
Kyogoku, Y. + 6=27421, Crystal structure of Ba diethyl phosphate
Kȳrei, H. H. + 6=30598, i.r. Spectra and intermolecular interactions in siloxanes
Kȳslyak, G. M. + 6=31957, Phosphorescence of naphthols
Kȳslyak, H. M. + 6=31959, Phosphorescence of phthalic acid
Kȳslyak, H. M. + 6=37903, Concentration extinction of phosphorescence
Kȳtsai, M. Ye. 6=34588, LF oscillations of conductivity of GaAs

+Laakso, I. 6=36156, φ Spin and G parity
LaBahn, R. W. + 6=26752, Scattering of electrons from atomic He
+Labarre, J. F. 6=20300, Molecules containing donor-acceptor bonds
+LaBate, E. E. 6=27820, Hot-electron transport in semiconductor metal-semiconductor structures
Labbé, J. + 6=27636, Phase transformations of V_3Si type compounds
+LaBelle, H. E., Jr. 6=27517, Dislocations in gallium arsenide
+Laberrigue-Frolow, J. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$ p-reactions
+Labes, M. M. 6=31093, Diffusion in organic crystals. II
+Labeyrie, J. 6=26320, γ-Generation in high atmosphere
+Labeyrie, J. 6=35079, Seasonal maxima of magnetic fallout
+LaBlanc, E. A. 6=35238, Space thermal simulation
LaBonte, A. E. + 6=24488, Double Bloch walls in films
Labourdette, R. 6=24037, Application of circular deflection
+La Budde, C. D. 6=33765, Quantum mechanical treatment of molecules. I
Lăbuşcă, E. 6=24576, Powder technology effect on ferrites
Labusch, R. 6=31453, Dislocations in flux line lattice
+Lacaze, A. 6=24246, Flux jumps in superconductors
Lacefield, K. + 6=23956, Neutron radiation damage in W
+Lach, J. 6=19905, K_S regeneration in bubble chamber
+Lach, J. 6=29692, K_S regeneration and $K_L \to \pi^+ + \pi^-$
+Lach, J. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
+Lach, J. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
+Lachaux, R. 6=29558, Virtual beams of polarized photons
+Lachello, F. 6=29786, Nuclear magnetic moments
+Lachinov, V. M. 6=19743, High-speed scalers
Lachowicz, H. 6=34694, Switching in magnetic films
+Lacklison, D. E. 6=37239, Phonon generation in YIG
+Lacombe, P. 6=27268, Geometrical conditions for twinning
+Lacombe, P. 6=27340, Ni–Cr–Fe heat treatment
+Lacombe, P. 6=31975, Electron microscopy of oxidized Zr films
+Lacombe, P. 6=34965, Nucleation of CuS
Lacourly, S. 6=28406, Appearance of u.l.f. magnetic oscillations
+Lacourly, S. 6=28447, Polarization of Pc1 oscillations
+Lacroix, R. 6=31804, Paramagnetic resonance of Mn in $MgSO_3$
+Lacroix, R. 6=34745, Paramagnetic resonance of a centre in F
+Lacroix, R. 6=37375, EPR of A centres in $CaF_2:Y^{3+}$
+Lacroix, R. 6=37380, V_k centre in $SrCl_2$
Ladd, J. A. + 6=23307, Molecular parameters and bond structure. V
+Lade, R. W. 6=34486, Density variations on MOS due to radiation
Ladell, J. + 6=27352, Single-crystal counter diffractometers
+Lades, H. 6=36348, Nuclear resonance fluorescence of Sm^{152}
+Ladous, M. 6=20980, Diffusion of Co and Ag in ZnO
+Ladȳgin, A. Ya. 6=24107, Neutron irradiated steel
+Lafaye, L. 6=26168, Angular distribution of neutron source
Lafer, L. I. + 6=25754, i.r. Spectra of adsorbed molecules
Lafont, R. + 6=24798, Raman effect of $MgSO_4 . 6H_2O$
+Lafont, R. 6=36886, Raman effect of coloured substances
+LaForest, J. 6=30995, Crystalline structures of intermetallic compounds T_2Co_{17}
Laforest, J. + 6=34709, (Rare earth or Yb)$_2$Co$_{17}$ alloys
+Lafoucrière, J. 6=22323, Production of a magnetic field
+Lafoucrière, J. 6=28712, Irreducible tensor operators
+Lafoucriere, J. 6=28979, Cooling of ironless coils
+Lafoucriere, J. 6=32434, Graphs for spherical harmonics
Laframboise, J. 6=33925, Theory of Langmuir probes
Lagarde, P. + 6=29919, Decay of some Er and Ho isotopes
+Lagarias, J. S. 6=37040, Surface area determination
Lagerqvist, A. + 6=36612, Rotational analysis of spectrum of RhC
+Laget, J. M. 6=33622, (He^3, d) reactions on even Sn isotopes
+Lago, B. 6=35329, Centre-edge darkening curves
+LaGraff, J. E. 6=24913, CHF_3 decomposition behind shock waves
Lagrange, M. + 6=30065, Gas for control in reactors
+Lagu, R. G. 6=31413, Lifetimes of positronium in polystyrene
+Lahaye, B. 6=21080, Energy losses of electrons in LiF, LiCl and NaCl
Lahiri, J. + 6=20669, Electronic polarizability and shielding factor
Lahiri, J. + 6=30101, Self-consistent perturbation method. I
Lai, C. S. 6=19835, pp Annihilation into two mesons in broken U(6, 6)
Lai, C. S. 6=29605, Nucleon–nucleon scattering
+Lai, K. W. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Lai, K. W. 6=33183, π and K production in $\bar{p}n$ annihilation
Lai Kwan Wu. See Kwan Wu Lai.
+Laikhtman, B. D. 6=23875, Sound generation in piezoelectric semiconductors
+Laine, H. 6=30864, Lowering device for growing crystals
+Lainer, L. V. 6=37298, Diffusion flow along dislocations
+Laing, E. W. 6=30402, Motion of particles in magnetic trap
+Lainio, J. 6=37164, Modifications II and III of NH_4I
+Laipanov, R. Z. 6=34928, Phosphorescence of quinoline
Laird, C. + 6=23782, Determining crystal orientations
+Laizan, V. B. 6=24875, Microstructure of Mn centres in NaCl
Lajzerowicz, J. 6=28782, Probability distribution law of collective coordinates
+Lajzérowicz, J. 6=31581, Dielectric measurements of KH_2PO_4
+Lajzerowicz, J. 6=37709, Ferroelectric switching time of KH_2PO_4
Lajzérowicz, Ja. + 6=27346, Distribution of structure factors
+Lajzérowicz, Jo. 6=27346, Distribution of structure factors
Lakatos, A. + 6=27828, Paraelectric centers in KCl
Lakatos, E. + 6=27480, Self-diffusion of chloride ions in AgCl
Lakatos, E. + 6=27481, Self-diffusion of iodide ions in AgI
Lakomskiĭ, V. I. + 6=23594, Solubility of hydrogen in liquid Nb
+Lakshman, S. V. J. 6=36583, Spectrum of As_2^+
+Lakshminarayana, V. 6=19793, Scattering of low energy gamma rays
+Lakshminarayana, V. 6=20237, Cross-section of 320 keV gamma rays
+Laktionov, A. G. 6=32055, Measurements of cloud droplets
Lal, D. + 6=22095, Low-energy protons: in space
+Lal, D. 6=28295, Production of radioisotopes on earth by cosmic rays
Lal, D. + 6=28296, Terrestrial abundance of Al^{26} and C^{14}
Lal, D. 6=28574, Observations of isotopic changes
Lal, D. + 6=32045, Global tropospheric mixing
+Lal, K. 6=24385, Properties of solid solutions of $PbZrO_3$, $CaZrO_3$
+Lal, R. B. 6=20652, Crystal field in diluted cobalt tutton salts
+Lal, S. 6=26249, Muons $>$200 GeV in EAS
Lalangue, P. + 6=19340, Asynchronous induction machine
Lallemand, A. + 6=25116, Electronic camera for luminous objects
+Lallemand, P. 6=22443, Stimulated Raman lines, and stimulated Rayleigh scattering
Lallemand, P. 6=27118, Stimulated Raman lines in liquids
Lally, J. S. + 6=21043, Observations in quenched Mg
+Lam, D. J. 6=37191, Crystal structures of V-Fe alloys
Lam, D. J. + 6=37777, Pd–Cd, Pb–Sb, Pt–Cu, susceptibilities
Lam, S. H. + 6=33906, Interactions of body with flowing plasma
Lamb, D. J. 6=19207, Einstein's gravitational theory
Lamb, J. + 6=20802, Surface treatment of quartz for hypersonic applications
+Lamb, J. 6=27101, Viscous behaviour of supercooled liquids
+Lamb, J. 6=35358, Gas discharges and gas laser
Lamb, J. + 6=37232, anisotropic acoustic attenuation for quartz
Lamb, J. F. + 6=32008, Neutron activation analysis
Lamb, R. C. + 6=29612, Search for $Y = 2, S = 0$ resonances
+Lambert, G. 6=35079, Seasonal maxima of magnetic fallout
+Lambert, M. 6=29927, Fano–Racah formalism and nuclear reactions
Lambert, M. + 6=29928, Differential polarization in nuclear reactions
+Lambert, M. 6=31221, Electron centres in LiF
+Lambert, M. 6=31223, Formation of M and R centres
Lambert, M. + 6=33452, Deuterons scattering by C^{12}
Lambert, M. + 6=33602, (d, d) and (d, p) Reactions on C^{12}
Lambert, O. L. + 6=37987, Boron in Sun
+Lamborizio, C. 6=23706, Mössbauer effect in $Fe_{2-x}Ge$ intermetallic compounds
Lambropoulos, P. 6=19563, Two-photon absorption
Lambropoulos, P. 6=25625, Theory of two-photon quantum amplifier
Lameau, J. 6=25279, Solutions of Maxwell equations
+Lamming, J. S. 6=24354, Field effect transistors
Lamorte, M. F. + 6=19507, Stimulated emission in GaAs p–n junctions
+Lamorte, M. F. 6=21438, Higher absorption in GaAs diodes
+Lampe, F. W. 6=33896, Ionization potential of HNO
Lampert, M. + 6=37545, EM contribution to specific heat

ampert, M. A. 6=37543, Conductivity of quantum plasma
ampert, W. 6=36071, γ Pulse height distributions
n Vo Ky. See Vo Ky Lan.
ncaster, B. W. + 6=29203, Mounting for scattering photometer
ancon, R. 6=29741, CdTe diode particle detectors
nczi, E. R. 6=25697, Photometry of precessing torses
nd, D. J. + 6=33282, ρ and B mesons in π-ω scattering
anda, P. S. 6=32744, Gas laser with ring resonator
ndau, A. I. 6=20808, Impurity diffusion in melt and crystal
ndau, A. I. + 6=27522, Slip-band formation
andau, D. 6=24612, Magnetic transitions in DyAl garnet
nder, J. J. + 6=20777, Ordered physisorbed layers on graphite
nder, J. J. + 6=30932, Electron diffraction study of diamond
ander, R. 6=29612, Search for Y = 2, S = 0 resonances
Lander, R. L. 6=26148, Isospin of the A mesons
ander, R. L. 6=33265, One pion production by π^+ in H at 3.54 GeV/c
ander, R. L. 6=33266, $\pi^+ + p \rightarrow N^{*++}_{33} + \pi^0$ at 3.5 GeV/c
nder, R. L. + 6=33301, $\rho\pi$-Resonances
nder, R. L. + 6=36382, Detectors of coherent interactions
andesman, A. 6=25436, Spectral density function in solid He^3
ndesman, A. 6=32604, Point defects in solid He^3
ndi Dessy, J. 6=22013, Two mirror aplanat
ndis, D. 6=36021, Failures in semiconductor devices
andis, D. A. 6=19734, Fano factor in Ge
Landis, D. A. 6=19934, Mass of He^8
andis, D. A. 6=36378, Particle identifier for low-yield nuclear reactions
Landman, A. 6=26716, Fine and hyperfine structure of 3^2P term in Li
ndorf, R. W. + 6=30274, Crossed-molecular-beam measurements
Landovitz, L. F. 6=19804, EM form factor of neutrino
ndry, J. 6=32860, Coffee-table holography
Landsberg, L. G. 6=33283, Elastic backward π^-p scattering
andsberg, P. T. 6=31917, Recombination spectra
andshoff, P. V. + 6=25832, Hierarchical principle in perturbation theory
andshoff, P. V. + 6=35995, Singularities from S matrix
Landsman, A. P. 6=22726, Effect of high-energy p on detectors. II
andsman, A. P. + 6=28958, Solar energy power converter
andwehr, G. 6=21390, Magnetoelectric effect in Ge bicrystals
andwehr, G. + 6=27768, Shubnikov–de Haas effect in BiTe
Landwehr, G. 6=27790, Shubnikov–de Haas effect in Te
andzberg, A. H. 6=24041, Creep of polymer films
Lane, J. E. 6=37288, Diffusion in metallic systems. IX
Lane, N. F. 6=30487, Transitions of electrons in gases
Lang, B. 6=37089, Muscovite cleared in vacuum
Lang, F. M. 6=30800, Determination of surface of graphites
ang, H. + 6=34395, Internal friction in Al. I
ang, H. 6=34396, Internal friction in Al. II
Lang, H. 6=34398, Internal friction in Al. IV
ang, I. G. + 6=31007, Optical oscillations in semiconductors
Lang, J. 6=33369, Proton capture by deuterons
Lang, J. 6=33580, Ge(Li)-semiconductor spectrometer
Lang, K. T. 6=25708, Laser automatic tracking system
Lang, N. D. 6=24554, Magnetic form factor of Ni
ang, S. B. + 6=25444, Remote positioner for rotary switches
ang, W. 6=25187, DNS capacity of single cells
Langbein, D. 6=24147, Crystal electrons in magnetic field
ange, D. + 6=36072, Chance-coincidence, pile-up and summation
ange, F. 6=24287, Superconducting Nb_3Sn hollow cylinders
ange, F. 6=25441, Galvanometer deflection amplifier
ange, F. 6=25501, 71 kOe Electromagnet for 4.2°K
ange, F. 6=25504, Superconducting permanent magnet
ange, F. 6=27065, Adsorption leak detector
ange, F. 6=28698, Coordinate recorder
Lange, F. 6=28964, Bi probes for magnetic field measurement
Lange, F. 6=28976, Magnet coil
ange, F. 6=31486, Magnetic field trapped in Nb_3Sn cylinders
ange, F. 6=34536, Criterion for stability in superconductors
Lange, K. W. 6=27206, H solubility for observation of solvents
Lange, R. C. 6=33532, $Po^{208,209}$ α and e-capture decay
ange, R. V. 6=25310, Analogue to Goldstone theorem
angelier, R. M. + 6=25605-6, Radiation from dipole in plasma. I-II
angenberg, D. N. + 6=22398, Superconducting microwave generators
angenberg, D. N. + 6=34569, Josephson tunnel junctions
angenecker, B. 6=21136, Deformation characteristics of metals
angenecker, B. 6=24055, Dislocation damping in macrosonic fields
angenecker, B. 6=27441, Ultrasound and magnetic domains and dislocations

Langer, D. W. + 6=24832, Phonon lines of ZnSe:Mn and CdS:Mn
+Langer, D. W. 6=28135, ZnO band-to-band transition
Langer, E. W. 6=20704, Precipitation of carbides in iron
Langer, J. S. + 6=27677, Impurity resistivity of metals
+Langer, J. S. 6=34438, Bound states in random potential
+Langer, L. M. 6=26508, Post-end-point electrons and neutrino degeneracy
+Langer, P. 6=34664, Particles emitted by laser beam on solid target
+Langevin-Joliot, H. 6=29725, $D(p, \gamma)He^3$ reaction at 156 MeV
Langford, D. 6=34120, Freezing of spheres
Langford, J. I. 6=30734, Particle-size determination
Langhoff, H. + 6=20029, Excited levels of Br^{79}
+Langhoff, H. 6=29866, 202.8 keV level of I^{127}
Langhoff, P. W. + 6=33676, Electric dipole hyperpolarizabilities
Langkau, R. 6=28155, Scintillation of unactivated CsI
+Langlois, D. 6=33063, Extraction of beam of heavy ions
Langouet, L. + 6=28145, Saturation of emission from fluorescent substances
Langreth, D. C. 6=34517, Hall coefficient of Hubbard's model
Langreth, D. C. 6=34791, Effect of phonons on optical transitions
+Langworthy, B. M. 6=35692, Guided propagation in ionospheric whispering gallery
+Lanius, K. 6=33267, π^+p Interactions at 4 GeV/c
+Lanius, K. 6=33278, Interpretation of A_1 enhancement
+Lanlignel, A. 6=28780, Concept of temperature in statistical thermodynamics
+Lanou, R. E. 6=33088, γ-p, 0.5-4.8 GeV
+Lanou, R. E. 6=33252, π^--p-Charge exchange scattering
+Lanou, R. E. 6=33271, Production of η^0 in π–p collisions
Lanphere, M. A. + 6=28291, Simplified bulb tracer system for argon analyses
Lansiart, A. + 6=36078, Gas-filled avalanche detector for X- and γ-rays
Lansiart, A. J. + 6=25191, Spark changers in nuclear medicine
Lansraux, G. 6=35795, Resolving power of optical systems
+Lanza, R. 6=22896, $\pi^{\pm}$p Backward scattering at 4 to 8 GeV/c
+Lanzel, E. 6=24968, Atmospheric aerosol and weather
+Lanzerotti, L. J. 6=19817, Electron-pair production
+Lanzerotti, L. J. 6=33552, Wide angle e pair production
Lapadula, C. + 6=30648, Convection in freezing
LaPatra, J. W. + 6=23011, Radiation measurement
+Laperashvili, L. V. 6=33345, Decays of η meson
Laperches, J. P. + 6=28126, i.r. Absorption spectra of rare-earth borates
+Lapiedra, R. 6=22331, EM field notion generalization
+Lapin, V. A. 6=31053, Entropy of alkali-halide crystals
Lapina, E. A. + 6=34807, Spectral emissivity of oxide cathode
+La Pointe, M. 6=26257, Simulation of nuclear active cascade in EAS
+La Pointe, M. 6=26273, Primary cosmic rays
+La Pointe, M. 6=26275, Primary energy spectrum
Laporte, O. + 6=33903, Resistance of plasma slab
Lapp, M. + 6=20317, Absorption cross sections of Cs_2 and K_2
Laquer, H. L. + 6=25413, Cryostat for intermediate temperatures
Laquer, H. L. + 6=27749, Automatic superconducting flux pump
+Laquer, H. L. 6=37618, Pb–Sn to Nb–Zr superconducting contact
Laranjeira, M. F. + 6=30494, Thermal diffusion factor
Laranjeira, M. F. + 6=36088, Saturation backscattering of beta particles
Lardat, C. 6=35598, Linear approximation of square of function
Lardner, R. W. 6=24050, Crack propagation
Large, D. B. + 6=30374, Cavity resonator modes
+Lariccia, P. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
Larichev, V. N. + 6=37737, HgI_2, induced photoeffect
Laricheva, V. V. + 6=22011, Celestial mechanics of plane perturbed motion
+Larionova, V. G. 6=26145, $\gamma\pi\rho$ Interaction constant
Larkin, A. I. 6=24259, Vector pairing in superconductors
+Larkin, A. I. 6=34166, Description of phase transitions
Larkin, A. I. + 6=37600, Boundary condition of Josephson effect
Larks, L. 6=35784, Geometrical focusing techniques
Larmer, J. W. + 6=25711, Optical shop practices
+Larrabee, J. C. 6=23189, Atomic O absorption effects
+Larrabee, J. C. 6=35863, Vacuum u.v. light sources
+Larrabee, J. F. 6=33553, Photoproduction of mu pairs
Larrabee, R. D. + 6=21399, Microwave emission in InSb
+Larsen, D. M. 6=21733, Interband magnetoabsorption of InSb
Larsen, R. N. 6=19749, Nanosecond pulse stretcher
+Larsen, S. Y. 6=32494, Virial coefficients for hard spheres
+Larson, A. C. 6=23167, SCF calculations of neutral Ar
+Larson, A. C. 6=34265, Alum structures. I
+Larson, C. O. 6=37503, Fermi surface of Al and dilute Al–Zn
+Larson, C. W. 6=34955, Competitive unimolecular decomposition

+Larson, D. B. 6=27232, Structure transitions
+Larson, D. C. 6=31309, Deformation of spinning Fe whiskers
Larson, E. G. + 6=37459, Electron correlation in solids
Larson, G. H. + 6=37218, Spin-lattice relaxation in rare-earth salts. II
Larson, J. D. + 6=29838, Parity states of O^{16}
Larson, L. T. + 6=37083, Basal-pole orientation in Zr
Larssen, P. A. 6=12806, Epitaxy between Si sapphire
Larsson, T. + 6=20346, Spectra of TlH and TlD
+Lascombe, J. 6=30540, Weak molecular complexes
+Lasher, D. R. 6=25998, Monitor for nanosecond pulsed beams
Lashkarev, V. E. + 6=31601, Lifetime of carriers in photoconductors
+Lashkar'ov, G. V. 6=34855, Band structure of rare earth chalocogenides
Lashkar'ov, V. Ye. + 6=31604, Photoconductivity of CdSb
Lashkov, G. I. + 6=28162, Luminescence and photoelectricity of polymerized Cu phenylacetylide
Lashkov, G. I. + 6=28264, Spirans photochromic transformations
+Lasich, W. B. 6=30230, Pressure broadening in CH_3Cl with non-polar gases
+Lasich, W. B. 6=36626, Microwave spectrum of methyl chloride
Lasker, M. F. + 6=28258, Conduction in ThO_2 and $ThO_2-Y_2O_3$
Lasko, W. R. + 6=30936, Fuel cell electrode structures
+Lasky, E. Z. 6=32567, Improved intensity discrimination data
Laslett, L. J. 6=22322, Equivalent currents for magnetic field
+Lassalle, J. C. 6=36175, Decay of η meson
+Lassettre, E. N. 6=23288, Momentum eigenfunction for H_2^+
+Lassettre, E. N. 6=26787, Vibrational intensities of CO
+Lassettre, E. N. 6=26808, Electronic transitions in H_2O
+Lassettre, E. N. 6=30226, Energy-loss spectrum of ethylene
+Lassettre, E. N. 6=33685, Oscillator strengths for He
Lassila, K. E. 6=19874, ρ-Exchange peripheral model
Lassila, K. E. + 6=36512, Double poles in atomic physics
+Lassota, J. 6=20836, Stability of inclusions in Si-Fe
Laster, S. J. + 6=21867, Dispersive modes of propagation
Latal, H. + 6=29426, Remarks on regularization
Latal, H. G. 6=35621, Seed field diffusion through liners
+Latek, S. 6=26682, Multiplication method of reactivity measurements
Latham, J. + 6=20649, Mechanism of charge transfer
Latham, J. + 6=28933, Charge transfer between spheres
Latham, J. 6=35029, Temperature-gradient theory
Lathrop, A. L 6=25758, Absorption of radiation in scattering medium
Lathrop, K. D. 6=22775, Solution of photon transport
+Latimer, I. D. 6=36714, Comments on "N_2 + radiation"
Latorre, V. A.+ 6=20003, N^{14} levels from elastic scattering of p by C^{13}
+Latorre, V. A. 6=20120, 1.7-MeV anomaly in $C^{12}(p, p)C^{12}$
+Lattes, C. M. G. 6=19953, High energy jet showers. III
+Latto, B. 6=27045, Viscosity of water and steam
Latture, N. C. 6=35222, Heat flux and solar irradiated surfaces
+Latypova, R. A. 6=26030, Calculation of Cherenkov γ-spectrometers
+Latyshev, G. D. 6=19991, Conversion electron spectra
Lau, A. W. 6=35487, Sonar Doppler discrimination
+Lau Chie-hung. 6=24680, Relaxation of Cr^{3+} in ruby
+Laubert, R. 6=28068, Excitations by heavy charged particles
+Laubereau, A. 6=30582, Self-focusing of optical beams
+Laudise, R. A. 6=34237, Hydrothermally grown ZnO
Laudy, J. H. A. 6=23908, Thermal conductivity of glass
Laue, E. G. 6=35225, Space environmental test systems
+Laue, H. J. 6=34423, Irradiation behaviour of Ni-Cr-Fe
+Lauer, J. E. 6=30134, Excitations of excited H atoms
+Lauer, J. L. 6=22534, Water insoluble window material
+Lauer, R. 6=22356, Magnification of electrostatic and magnetic electron lenses
Laufer, E. E. + 6=31187, Dislocations and slip bands in Cu
Laughlin, C. + 6=30325, Spin-spin autoionization in He^- and Li
Laukonis, J. V. 6=27312, Nucleation and growth of Fe whiskers
Laulainen, N. S. + 6=19539, d-Xylose, u.v. transmitting cement
+Laurant, J. M. 6=19512, GaSb and InAs laser effect
+Laurence, C. L. 6=28869, Binaural unmasking and EC model
+Laurence, D. E. 6=33328, K^- + p interactions at 3.5 GeV/c
+Laures, P. 6=22460, Stimulated emission in CO_2
+Laures, P. 6=35724, CO_2 laser lines detection
+Laurie, V. W. 6=20352, Spectrum of germylacetylene
+Laurie, V. W. 6=33808, Deuterium effects on dipole moments
Lauritsen, T. + 6=33444, Energy levels of light nuclei. VII
Lauter, E. A. 6=28401, Survey of A 3 - absorption measurements
Lauter, E. A. + 6=35171, Variations of ionospheric absorption
Lauter, E. A. + 6=35172, Annual pattern of ionospheric absorption
+Lauterjung, K. H. 6=19724, Position sensitive counter
+Lauterjung, K. H. 6=19732, Semiconductor particle detectors
+Lauterjung, K. H. 6=33506, Decay of Li^8 and B^8
Lautrip, B. + 6=36132, Decay of neutral pseudoscalar mesons
Lautz, G. 6=34547, Metals and semiconductors at low temperatures
Lautzenheiser, C. E. + 6=27562, Crack evaluation and growth
+Lauzon, A. F. 6=21522, γ-Induced secondary electrons
+Lavakare, P. J. 6=26209, He^3 in primary cosmic rays
+Lavakare, P. J. 6=26211, Heavy nuclei in primary cosmic rays
+Laval, G. 6=28349, Dynamics of geomagnetic tail
Laval, G. + 6=30345, Statistical entropy of plasma
+Laval, G. 6=36737, Non-linear processes in plasma
+Laval, G. 6=37944, Electrons in auroral zones
Lavalette, D. + 6=30235, Fluorescence transitions between triplet states
+LaValle, D. E. 6=34234, High-purity KCl crystals
Lavercombe, B. J. 6=36588, CO_2 vibrational relaxation
Laverick, C. + 6=27751, Al in superconducting cables
Laverko, E. N. + 6=27310, GaAs whiskers on Ge
+Laverrière, G. 6=33038, Digital wide-gap spark chamber
Laves, F. 6=37085-6, Twin and "twin"
+LaVilla, R. E. 6=22709, Flow proportional counters
LaVilla, R. E. + 6=30213, K-absorption of S in SF_6
Lavis, D. A. + 6=21550, Sub-lattice order in binary alloys. II
Lavollée, P. + 6=36376, Study of Np^{236g} and Np^{236m}
Lavrent'ev, Yu. G. + 6=34997, X-ray fluorescence analysis
+Lavrov, V. P. 6=21528, Secondary emission of Ge
+Lavrov, V. P. 6=31650, Secondary emission of KBr
Lavrukhina, A. K. 6=37980, Pre-atmospheric dimensions of meteorites
+Lavrushin, B. M. 6=29179, GaAs electron beam injection laser
+Lavrushin, B. M. 6=35747, Semiconductor laser from GaAs
+Law, M. E. 6=33088, γ-p, 0.5-4.8 GeV
+Law, M. E. 6=33252, π^--p-Charge exchange scattering
+Law, M. E. 6=33271, Production of η^0 in π-p collisions
+Law, T. J. 6=34242, Growth of epitaxial Au films
+Law, T. J. 6=37121, Gold films
Lawless, K. R. + 6=28232-3, Oxidation of Cu. I-II
Lawless, W. N. 6=31557, Impurity dipoles in alkali halides
+Lawley, A. 6=37355, Etch-pits at dislocations in Mo
Lawley, K. L. 6=20757, Growth of n-GaAs films on N^+-GaAs
+Lawn, B. R. 6=21183, Plastic deformation of LiF
Lawrance, R. 6=21362, Effects of barrier-surrounded traps on conductivity glow curves
Lawrence, J. E. 6=37358, Si stress and lattice disorders
+Lawrence, T. R. 6=24610, $CuCl_2.2H_2O$ at critical field
+Lawson, A. M. 6=23735, Martensite reaction in eutectoid Fe-Cu
+Lawson, A. W. 6=28008, Microwave resonance in metals
Lawson, J. + 6=33725, Scattering of electrons by He
Lawson, J. D. 6=25604, Surface waves and radiation from charges
Lawson, J. D. 6=34035, Pumping of trapped volumes
Lawson, J. R. + 6=36528, Magnetic breakdown in zinc
Lawson, K. E. 6=28118, Absorption spectra of Mn^{2+}, Fe^{2+} and Co^{2+}
Lawson, R. D. + 6=26490, Parity mixing in Hf^{180}
Lawson, R. D. + 6=33476, Shell-model interactions for Ni isotopes
+Lax, B. 6=27640, Bloch electrons in crossed fields
+Lax, B. 6=28097, Magnetopiezo-optical reflection in Ge
Lax, B. 6=34799, Magnetic fields and optical properties
+Lax, B. 6=34802, Magneto-optical dispersion in semiconductors
Lax, M. 6=19224, Classical noise. III
+Lax, M. 6=24136, Intervalley-scattering in III-V semiconductor
+Lax, M. 6=34465, Impurity-band tails. I
Lax, M. 6=35407, Classical noise. IV
+Layden, G. K. 6=19505, $Ba(B_{0.5}Ta_{0.5})O_3$ possible laser host
Layzer, D. 6=25106, Why is the sky dark?
Layzer, D. 6=28469, Cosmological energy equation
Layzer, D. 6=32142, Cosmic microwave background
+Lazar, N. H 6=27002, HF stability of anisotropic plasma
+Lazarenko, B. L. 6=33061, e—e Storage ring
Lazarev, B. G. + 6=21344, Impurities effect on superconducting T
Lazarev, B. G. + 6=27741, Critical magnetic fields in superconducting metals
+Lazarev, S. D. 6=31616, Oscillations of photomagnetic effect
Lazarev, V. A. 6=19736, Surface-barrier p-Si particle counters
+Lazareva, L. S. 6=21344, Impurities effect on superconducting T
+Lazareva, M. B. 6=37426, Low-temperature creep of Li
+Lazarov, D. 6=27261, Adsorption of H_2 and O_2 on W tip
+Lazarus, A. J. 6=22712, Ion pulses in alkali halides
+Lazarus, D. 6=23923, Motion of Au^{195} and Sb^{125} in gold
+Lazeeva, G. S. 6=37923, Isotopic composition of BF_3
+Lazukin, V. N. 6=24694, EPR of Mn ions in As-Se-Ge
+Lazukin, V. N. 6=37832, EPR of Mn^{2+} in $Tl_2SeAs_2Se_3$

zutin, L. L. 6=28663, Solar cosmic rays in stratosphere
zutin, L. L. + 6=36196, Radiosonde for cosmic rays
Lbov, A. A. 6=36431, W(N, 2n) and W(n, γ) reactions
e Dang Khoi. 6=24478, Mobility of Bloch walls
e Dang Khoi. 6=31819, Nuclear relaxation in Bloch walls
e Dang Khoi. 6=34767, NMR in $CuCr_2O_4$ and $FeCr_2S_4$
Le Trung Tam 6=34665, Emission of positive ions from cathode
Lea, A. T. 6=33285, πN phase shifts and resonances
Lea, R. M. 6=22849, Interactions of antiprotons in hydrogen
Leach, H. F. 6=28228, Tarnish films on chromium
Leach, J. S. Ll. 6=23592, Liquid metal solution calorimeter. II
Leach, J. S. Ll. 6=30564, Solution in Bi of Te with Cd, In, Sn or Pb
ach, J. S. Ll. + 6=37406, Mechanical properties of oxide layers
Leach, S. J. 6=26869, Intramolecular forces and protein conformation
adbetter, A. J. + 6=20998, Energy of formation of lattice vacancies in lead
eadbetter, M. R. 6=25290, Local maxima of stationary processes
Leader, E. 6=22844, Proton Compton scattering
eader, E. 6=29473, Status of Regge pole theory
eader, E. + 6=33133, Nucleon–nucleon scattering
Leak, G. M. 6=31298, Relaxation peaks in Cu and Au
Leake, J. A. 6=21730, Compton scattering from graphite
Leal, M 6=23955, Deformation of graphite lattices by interstitial C
Leang Chin-Fan 6=20049, Levels of Fr^{233}
earn, A. J. + 6=21505, Barriers at metal-CdS interfaces
eath, P. L. + 6=34285, Frequency spectra for lattices
Leavens, I. B. 6=30419, Quasi-oscillations of plasmas
eavens, W. M. + 6=30419, Quasi-oscillations of plasmas
eaver, K. D. + 6=27928, Ferromagnetic films
Lebech, J. 6=31039, Attenuation of 3 Gc/s sound waves in ZnO
Lebedev, A. A. 6=21423, Capacitive properties of p–n junctions
Lebedev, A. I. 6=26145, $\gamma\pi\rho$ Interaction constant
Lebedev, A. M. 6=26194, Installation for strong interactions at 100-1000 GeV
Lebedev, A. M. 6=26562, Nucleon—nucleus collisions
Lebedev, A.M. 6=26564, Interactions of N with nuclei at high energies
Lebedev, A. N. 6=26000, Particle acceleration by e.m. wave
Lebedev, A. V. 6=26134, Boson resonance in π^-p interactions
Lebedev, I. V. 6=32754, Regenerative optical He–Ne amplifier
Lebedev, M. A. 6=20387, Influence of a longitudinal magnetic field
Lebedev, M. A. 6=36690, Electron temperature in Cs arc
+Lebedev, N. A. 6=20073, Conversion electron spectra of Ce isotopes
ebedev, O. L. + 6=28203, Luminescence spectra of Eu and Tb β-diketonates
Lebedev, O. L. 6=32772, Q-switching a ruby-laser
ebedev, S. V. 6=19272, Exploding wires
ebedev, S. V. + 6=35654, Ion beam focusing
+Lebedev, V. I. 6=19519, Loss determination in ruby laser
+Lebedeva, E. N. 6=24427, Photoemission from F centers in NaCl and KCl
+Lebedeva, E. V. 6=21627, Spin waves in Mg–Mn ferrites
ebedeva, I. V. + 6=19282, Multilayer sound absorber
+Lebedeva, N. S. 6=19720, Gas target for e. s. accelerator
+Lebedeva, N. S. 6=36186, Polarization of n from (d, d) reactions
+Lebedeva, V. N. 6=32855, Polarizing textures
ebedeva, V. V. + 6=32754, Regenerative optical He–Ne amplifier
ebedinets, V. N. + 6=35314, Meteors near earth's orbit
ebedov, V. N. + 6=36053, Quality factor of high energy accelerators
e Bellac, M. 6=19890, High energy π–p scattering, Byers—Yang model
+Leber, S. 6=34340, Chemical diffusion in Nb–W system
eBlanc, F. J. + 6=36534, Transition probabilities of forbidden O lines
eBlanc, M. A. R. 6=24264, Procipiu effect in type II superconductors
eblanc, M. A. R. + 6=24276, Mixed type II superconductors
eBlanc, M. A. R. + 6=27736-7, Non-ideal type II superconductors
eBlond, P. H. 6=27079, Damping of internal gravity waves in ocean
ebon, G. 6=29436, Elastic scattering of charged particles
e Bot, J. + 6=24836, Polar dielectric emission spectrum
+Le Bot, J. 6=36898, RF absorption of HCl in CCl_4
+Le Boucher, B. 6=34965, Nucleation of CuS
ebovitz, N. R. 6=32152, Stability of liquid ellipsoids

Lebowitz, J. L. + 6=22218, Model for lattice gases
+Lebowitz, J. L. 6=28799, High-temperature equation of state–Ar
+Lebowitz, J. L. 6=35408, Interaction potential in statistical mechanics. II
+Lebowitz, J. L. 6=36922, Phase transition in quantum system
+Le Calvé, N. 6=30222, Vibrations in derivatives of benzene
+le Calvez, Y. 6=32856, Polarizers by reflection
+Lecander, R. G. 6=21674, NMR spectrum of In
+Lecander, R. G. 6=24736, NMR in mixed Sc Laves phases with Co and Ni
+Lechaton, J. 6=36964, Hyperfine fields in Pd-Fe
+Lechert, H. 6=34782, Na^{23} resonance in zeolite-water
+Leciejewicz, J. 6=31773, Antiferromagnetic structure of UP_2
+Leck, H. J. 6=20550, Porous plug for control of vacuum
+Leck, J. H. 6=30500, Pressure measurement 10^{-6} to 10^{-4} torr
+Lecluse, Y. 6=26735, 7^3S_1 and 8^3S_1 levels of mercury
+Lecocq, P. 6=20897, Fe_3Ge with DO_{19} structure
+Lecocq, P. 6=23707, Mössbauer effect of Fe_3Ge_2 and Fe_5Sn_3
+Lecomte, J. 6=31902, Infrared spectrum of $Na_2S_2O_3$
Le Corre, Y. 6=20921, Hypersonics
+Lecoy, G. 6=37480, Generation-recombination noise in Ge
+LeCraw, R. C. 6=23896, Thermal expansion of YIG and YIG with Mn and Si
+Le Craw, R. C. 6=27440, Acoustic and magnetic properties of YIG
+Ledebev, F. V. 6=30442, Possibility of increasing plasma density
Lederer, C. M. + 6=36351, Energy levels of Np^{237}. I
Lederer, P. + 6=34682, Test of band theory of magnetism
+Lederman, L. 6=19867, Pion and antipion lifetimes
+Lederman, L. 6=33233, μ-p Elastic scattering
Ledger, A. M. 6=22453, Standing waves in laser resonators
Ledinegg, E. 6=28984, Classical and quantum theory of e.m. fields
Ledinegg, E. + 6=35686, Radiation field of antenna
+Ledingham, K. W. D. 6=29489, Pulse height from proportional counters
Ledoux, P. + 6=25130, Spectrum of non-radial oscillations of a star
Ledoux, P. 6=32177, Stellar stability and evolution
Leduc, M. + 6=22958, $Cd^{111,113}$ nuclear magnetic moment
+Lee, A. 6=29527, Evaluation of emulsion tracks
+Lee, A. P. 6=31316, Tensile fracture of metals
+Lee, B. W. 6=19666, Representations of current algebras
+Lee, B. W. 6=25876, Current algebra and form factors
+Lee, B. W. 6=25881, Chiral algebra, configuration mixing
Lee, B. W. 6=29469, Complex angular momenta in potential scattering
Lee, B. W. 6=29712, πN higher resonances
+Lee, C. H. 6=28130, Second-harmonic generation of light
Lee, C. W. + 6=19967, Shell-model calculations
Lee, D. + 6=31349, Yield locus for Ti and Ti alloy sheet
+Lee, D. M. 6=35587, Phase diagram of He^3–He^4 mixtures
+Lee, D. M. 6=35588, Quadruple point in He^3–He^4 mixtures
+Lee, E. H. 6=35389, Nonlinear viscoelasticity
+Lee, H. J. 6=34540, Acoustic waves in superconductors
+Lee, J. 6=29725, D(p, γ)He^3 reaction at 156 MeV
+Lee, J. A. 6=37584, Failure of Matthiessen's rule in Pu
Lee, J. C. + 6=32600, Ground state of liquid He^4
Lee, J. D. + 6=30960, Safety for X-ray tubes and goniometers
+Lee, J. V. 6=20274, In-process calutron controls
Lee Jing-der. 6=24376, Polarization of O^{-2} in ABO_3-type crystals
+Lee, K. L. 6=36038, Magnetostrictive spark chamber
+Lee, L. L., Jr. 6=20024, Measurement of spins of states in Fe^{55}
+Lee, L. L., Jr. 6=22984, Isobaric-analog states in Sc^{49}
+Lee, L. L., Jr. 6=23060, Elastic scattering of p and d by Ca
Lee, L. L., Jr. + 6=30022, J dependence in (He^3, α) reaction
+Lee, M. J. 6=20779, Interaction of O_2 with PbTe surfaces
+Lee Ming-shou. 6=23100, Angular distribution of fission fragments
+Lee, P. H. 6=25621, Laser wavelength stabilization
Lee Po. See Po Lee.
+Lee, R. V., Jr. 6=21112, Recoil Au atoms
Lee, S. W. + 6=19457, Radiation in moving anisotropic medium
Lee, S. W. + 6=30416, Wave propagation in plasmas
Lee, T. D + 6=32943, Symmetries in local field theories
+Lee, T. D. 6=33069, Reciprocity relations in photopion reactions
+Lee, T. J. 6=29970, Level width of compound nucleus
+Lee, T. J. 6=36445, Al^{27}(d, α)Mg^{25} reaction
Lee Tse-ching. + 6=23097, Fission fragment
+Lee Tse-ching. 6=23100, Angular distribution of fission fragments
+Lee, Y. K. 6=26482, Mössbauer effect in Gd^{155}

+Lee, Y.K. 6=33490, Mössbauer effects in rare-earth isotopes
Lee, Y.Y. + 6=29721, Parity of $Y_1^*(1660)$ by production model
+Lee, Y.Y. 6=31784, Theory of spin-lattice interaction
+Lee-Franzini, J. 6=29708, C-conjugation noninvariance in η decay
Leech, J.W. + 6=37215, Thermodynamics of inert gas solids
+Leenhardt, O. 6=35010, Sea bed irregularities in Ligurian Sea
+Lees, J. 6=27777, Gunn phenomena in GaAs
Lees, R.M. + 6=36606, Microwave spectrum of NO_2
+Lefebvre, M. 6=37678, Hyperfrequency amplification with Si diodes
Lefebvre-Brion, H. + 6=23309, Valence states of NO and NO^+
+Lefebvre-Brion, H. 6=36607, Homogeneous perturbations. I
+Lefebvres, F. 6=33343, Spectrometer for mesons
+Lefeuvre, S. 6=20614, Measuring permittivity of liquids
+Lefevere, M.R. 6=32849, Light diffracted by stationary u.s. wave
+Lefevre, H.W. 6=22377, Discriminator for fast photomultipliers
Leff, H.S. 6=34122, Condensation theory
Leffert, C.B. + 6=36703, Electron density maximization in Penning gas
Lefkowitz, I. + 6=23849, High-temperature phases of $NaNbO_3$
Lefkowitz, I. + 6=37743, Photodielectricity in Tl halides
+Lefrançois, J. 6=22802, Polarization of recoil p from e–p scattering
+Lefrançois, J. 6=25951, Spark chamber as ladder counter
Lefrancois, J. + 6=33087, π° Photoproduction of He^4
+Lefrancois, J. 6=33112, Elastic e–p scattering at 950 MeV
+Leftwich, R.F. 6=25707, Survey of infrared trackers
+Le Fur, Y. 6=23832, Triclinic lattice of copper II sulphate
Legar, F. + 6=19841, np-Scattering and phase shifts
+Legar, F. 6=33152, Elastic pp scattering at 315 MeV
+Legay, F. 6=30193, Isotopic doublet R2 of HCl
+Legay-Sommaire, N. 6=35724, CO_2 laser lines detection
Legendre, R. 6=36819, Subsonic aerofoils
Leger, J.M. + 6=27954, Curie temperature of Ni to 60 kbar
Legg, J.C + 6=33612, $Cr^{52}(d, p)Cr^{53}$
Leggett, A.J. 6=28795, Theory of superfluid Fermi liquid. II
Le Gourieres, D. 6=24955, Hole depth of water
+Le Guen, Y. 6=26080-1, Construction of polarized beam
+Le Guillou, J.C. 6=32954, Elementarity of doublet
+Legvold, S. 6=24498, Magnetostriction of erbium
Lehaci, F. 6=36909, Molecular reorientation in liquids
+Lehar, F. 6=33138, Polarized N–p scattering
+Lehar, F. 6=36114, Elastic pn scattering at 605 MeV
+Lehman, D.A. 6=37927, Spectrographic determination of Re in molybdenite
Lehman, E. 6=28772, Electromagnetic field in general relativity
+Lehman, G.W. 6=23885, Phonon states in dilute Mg–Pb and Mg–Cd
+Lehman, G.W. 6=31460, Superconducting films
+Lehman, G.W. 6=34376, Anomalous particle penetration in crystals
Lehman, K.A. 6=24659, L-band properties of Ca V Bi Fe garnet
Lehmann, C. 6=21091, Theory of crystal sputtering
Lehmann, C. + 6=37382, Mechanism of sputtering
Lehmann, G. + 6=31237, Color center in quartz
Lehmann, H. 6=32985, Scattering amplitudes in two variables
Lehmann, H.R. + 6=28411, Meteoric atomic ions in ionosphere
Lehmann, H.W. + 6=24358, Electrical properties of $CdCr_2S_4$ and $CdCr_2Se_4$
+Lehmann, J.C. 6=22958, $Cd^{111,113}$ nuclear magnetic moment
Lehmann, J.C. + 6=26736, Relaxation of Hg and Cd atoms
+Lehmann, P. 6=22819, Measurement of nucleon form factors
+Lehmann, P. 6=33087, π° Photoproduction of He^4
+Lehmann, P. 6=33114, Inelastic e–d scattering
+Lehmann, P. 6=33139, Measurements of form factors of p
+Lehmann, P. 6=36091, Elastic electron-deuteron scattering
+Lehmann, R. 6=28076, Pure and activated CdF crystals
Lehmann, W. 6=28189, (Zn, Cd)(S, Se, Te) phosphors. I
Lehn-Lederer, S. 6=29398, Lagrangian formalism for spin 2 particles
Lehnert, B. 6=20402, Ionization of plasma
Lehnert, B. 6=33956, Flute disturbances at plasma boundary
Lehoczky, A. + 6=31030, Ultrasonic properties of fragile materials
+Leiba, E. 6=23454, Electromagnetic wave interaction
+Leibfried, G. 6=33542, Born series for rearrangement collisions
Leibovich, S. + 6=29056, Aligned-field hydromagnetic flow
Leibowitz, H. + 6=32868, Perception of size
+Leibowitz, J.R. 6=34303, Phonon attenuation in In
Leibowitz, J.R. + 6=37482, Strong electron–phonon coupling in In
+Leighly, H.P., Jr. 6=37343, Kink pair interactions
+Leikin, E.M. 6=26030, Calculation of Cherenkov γ-spectrometers
Leilich, H.O. 6=25515, Chain magnetic film memory
+Leinert, C. 6=32263, Surface polarization of Milky Way
Leiserowitz, L. + 6=37017, Shock-induced transitions in inorganic solids
+Leiste, R. 6=33267, π^+p Interactions at 4 GeV/c
+Leiste, R. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Leiste, R. 6=33278, Interpretation of A_1 enhancement
Leistiko, O., Jr. + 6=37674, Breakdown of planar Si junctions
+Leistikow, S. 6=28231, Mechanical stresses during oxidation of Cu
Leite, R.C.C. + 6=28078, Enhancement of Raman effect in CdS
Leiteizen, L.G. + 6=29024, Heat-resistance photomultiplier
+Leith, D.W.G. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
+Leith, D.W.G. 6=33321, $(KN\pi\pi\pi)$ final states in interactions of 3.0 GeV/c K^+
+Leith, D.W.G. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 6.0 GeV/c
+Leith, D.W.G. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Leith, D.W.G. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Leith, E. 6=25703, Correction of lens aberrations
Leith, E.N. + 6=19578, Holographic imagery through diffusing media
Leith, E.N. + 6=35906, Holographic data storage
Leitinger, R. 6=32102, Electron content of ionosphere
+Leitner, A. 6=32412, Demonstrations at liquid-helium temperatures
+Leitner, J. 6=33329, Production of Ξ^- by 5 GeV/c K^-
+Leja, E. 6=28898, Automatic temperature control
Leja, J. + 6=31991, Dropping mercury electrode
+Lejeune, C. 6=26691, New type of mass spectrometer
Lejus, A.M. + 6=34168, Formation of δ-alumina phases
+Lekner, J. 6=20572, Structure and resistivity of liquid metals
+Leko, N.A. 6=28104, Absorption centres in glasses
+Leland, T.W., Jr. 6=30476, Negative third virial coefficients
+Leland, W.T. 6=33471, (t,p) and (t,α) Reactions on Ca^{48} and Ti^{50}
Lelie, R.T. + 6=35760, Least-squares fitting of model to optical data
+Leloup, C. 6=36730, Plasma jet collisions
+Lemaire, H. 6=30621, ESR of triplets in liquid crystals
+Lemaire, J. 6=30229, Rotation spectrum of trioxane
Lemaire, J. 6=32153, Atmospheric models
Lemaire, R. + 6=27898, Magnetic moment of Co in $Gd_uY_{1-u}Co_2$
+Lemaire, R. 6=30995, Crystalline structure of intermetallic compounds T_2Co_{17}
+Lemaire, R. 6=31718, Magnetic study of $NdCo_5$
+Lemaire, R. 6=34709, $(\text{Rare earth or Yb})_2Co_{17}$ alloys
Lemanov, V.V. 6=37330, Distortions of KCl crystals by impurities
+Lemberg, I.Kh. 6=26437, Coulomb excitation in even–even nucle
+Lemberg, I.Kh. 6=26449, Coulomb excitation of nuclei
+Lemberg, I.Kh. 6=26479, Coulomb excitation of Sm^{152} and W^{186}
+Lemberg, I.Kh. 6=33102, γ-Spectrometer with p–i–n detector
+Lemberg, I.Kh. 6=33489, Coulomb excitation of Gd^{155}, Dy^{161}, and Yb^{171}
+Le Men, J.F. 6=28783, Eigenfunctions of the Liouville operator
+LeMere, C.E. 6=24664, Resonance of $Zn_{1.1}Mn_{0.9}Y$ from 8 to 12 Gc/s
Lemke, H. 6=37464, Injection currents in semiconductors
Lemke, H. 6=37465, Injection currents in Fe-doped p-silicon
+Lemm, K. 6=23589, Density distribution in molten metals
+Lemonne, J. 6=29997, K^- captures in CF_3Br
Lemonnier, J.C. + 6=24813, Optical properties of corundum and ruby
+Lemonnier, J.C. 6=32856, Polarizers by reflection
Lempicki, A. + 6=19475, Comments on paper by Bevolo and Barke
+Lemyre, C. 6=27807, Carrier lifetime in P-N-P-N device
Léna, P. 6=35330, Solar brightness in i.r. and submillimeter ranges
Lenaerts, E.H. 6=28734, Charge on paper tape for computers
Lenard, A. 6=28787, One-dimensional impenetrable bosons
Lenchek, A.M. 6=35136, Inner zone protons
Lendel, A.I. + 6=29599, EM structure of nucleon
+Lend'el, V.I. 6=22884, Symmetry of $\pi-\pi$ interaction in $\pi-N$ scattering
+Lendyel, V.I. 6=29599, EM structure of nucleon
+Le Neindre, B. 6=20593, Thermal conductivity of liquids
+Lenel, F.V. 6=23934, Kirkendall-effect in W-Mo powder
+Lengeler, H. 6=33267, π^+p Interactions at 4 GeV/c

Lenham, A. P. + 6=24767, Anomalous skin-effect and optical constants
Lenham, A. P. + 6=28117, Optical constants of metals
Lenham, A. P. + 6=31828, Interpretation of i.r. optics of metals
Lenham, A. P. + 6=31907, i.r. Optics of transition metals
Lenham, A. P + 6=34789, Optical properties of metals
Lenham, A. P. + 6=34870, Optical properties of transition metals
Lenke, R. + 6=28256, Mobilities of Li isotopes
+Lenz, G. 6=29890, Isobaric analogue states of Pb^{208}
Lenzo, P. V. + 6=20922, Elastic waves and electro-optics in $LiTaO_3$
Lenzo, P. V. + 6=24797, Electro-optic coefficients of $LiNbO_3$
Leo, D. C. + 6=24593, Magnetic properties of $Y_3Fe_{5\ x}Ga_xO_{12}$ and $Y_3Fe_{5\ x}Al_xO_{12}$
+Leon, M. 6=32941, Bootstrap dynamics and particle symmetries
Leonard, B. P. 6=25351, Hall currents in shock waves
+Leonard, D. A. 6=29158, 10.6-μ CO_2 laser transition
+Leonard, P. J. 6=27007, Fifth virial coefficients
+Leonard, R. F. 6=26632, Alpha-particle excitation in even tin isotopes
Leonard, R. W. 6=31357, Attenuation of tortional waves in Teflon
Leonard, W. F. + 6=23755, Thickness of Au, Ag, and Cu films
+Leonardi, R. 6=19779, Test of T-invariance in e.m. interactions
Leonardi, R. + 6=25908, EM interaction and T violation
Leonardi, R. + 6=26447, Isospin quintuplets in $A = 16$ nuclei
+Leonas, V. B. 6=23377, Intermolecular interaction between O and N
+Leonas, V. B. 6=33838, Repulsion potential of noble gases
Leonidova, G. G. + 6=21468, Phase transition in $BaTiO_3$
Leonov, V. Kh. 6=33386, Continuous recording of neutrons
+Leontic, B. A. 6=19878, π-p Total cross-section
+Leontic, B. A. 6=29704, Structure in K^--p -and K^--d between 1.0 and 2.45 GeV/c
+Leontic, B. A. 6=33144, p, $\bar{p}$, π and K on p, d, 6-22 GeV/c
+Leontic, B. A. 6=33253, Structure in πp total cross-section
Leontic, B. A. 6=36036, Low temperature spark chamber
+Leontovich, A. M. 6=25679, Laser with passive shutter
+Leontovych, K. A. 6=32698, Microwave interferometers
Leovy, C. B. 6=21878, Destabilization of gravity waves near mesopause
LePage, J. + 6=37571, Magnetothermal oscillations in beryllium
Le Pair, C. + 6=23234, Composition of He^3–He^4 mixture
e Pair, C. + 6=35584, Solidification of He^3–He^4 mixtures
+le Pair, C. 6=35591, Isotopic solutions of solid He
Lepechinsky, D. + 6=20462, Resonance probe
Lepechinsky, D. + 6=26966, Resonance probe maximum amplitude
Lepechinsky, D. + 6=33938, Non-collisional dampings
Lepekhin, F. G. + 6=26611, Interaction of 3.8 GeV π^- in emulsion
Leper, D. P. 6=33440, Octupole levels in even-even nuclei
+Lepore, D. 6=25586, Three-port circulator
+Lepore, D. A. 6=24593, Magnetic properties of $Y_3Fe_{5-x}Ga_xO_{12}$ and $Y_3Fe_{5\ x}Al_xO_{12}$
+LePore, J. J. 6=23146, Quadrupole mass spectrometer
+Lequeux, J. 6=32205, Observations of supernova remnants
+Lerch, J. 6=33495, Mössbauer investigation on Hf^{176} and Hf^{180}
Lerche, I. 6=25027, Instability of magnetospheric boundary
Lerche, I. 6=26948, Transverse waves in relativistic plasma
Lerche, I. + 6=28511, Motion of relativistic gas
Lerche, I. 6=33955, Relativistic gardenhose instability
+Leridon, A. 6=33653, Critical mass of SEFOR mockup in ZPR-III
Lerner, J. 6=20278, Modifications of Argonne separator
+Lerner, J. L. 6=22984, Isobaric-analog states in Sc^{49}
Lerner, L. S. 6=22321, Sample material for n.m.r. magnetometers
+Leroi, G. E. 6=36578, Electronic structure and bending force constants
+Leroi, G. E. 6=36590, Spectra of C_3S_2
+Le Roux, E. 6=37996, Nançay radio telescope
+Leroux, J. 6=33058, CERN electron storage ring model
Le Roy, A. + 6=24835, Cyclopentane i.r. spectra
+Le Roy, D. J. 6=24901, Reaction $D+H_2=HD+H$
+Leroy, J. 6=22190, Gravitational waves in e.m. field. II
+Leroy, J. 6=25270, Gravitational waves in e. m. field
+Leroy, J. 6=30410, Plasma between h. f. accelerating structures
Leroy, J. L. + 6=32377, Coronal brightness
+Leroy, L. 6=32456, Gravitational waves with e.m. field
+Le Roy, R. L. 6=33845, Supersonic molecular beams
+Leroy, V. 6=31089, Diffusion in metallic systems
Leroy, Y. + 6=36882, Mechanisms of absorption of polar liquids
Leroy, Y. + 6=36894, Complex permittivity of material
+Lertovich, T. S. 6=31830, Optical constants of semiconductors
+Lesas, P. 6=21665, Paramagnetic resonance of V^{3+} ion in Al_2O_3
+Lesauskis, V. 6=29126, Autodyne for n. m. r.
+Leslie, D. H. 6=27973, Fe^{3+} ion concentration in ferrimagnetic garnets
+Leslie, D. H. 6=34711, Ga-substituted YFe garnet
Lesnick, J. P. + 6=19514, High energy laser radiation
Lesnik, A. G. + 6=31690, Limit of reversible rotation
Lesnik, A. G. + 6=31726, Permalloy films resonance absorption
Lesnik, A. G. + 6=31729, Coercive force of Permalloy films
+Lesnik, A. G. 6=31732, Domains of Permalloy films
+Lesnoi, I. P. 6=20559, Dynamic viscosity of fluids
Lesnoni, G. + 6=30076, Control-rod in reactor
Lessen, M. + 6=27082, Incompressible half-jet flow
Lessen, M. + 6=33968, Laminar mixing of parallel streams
Lester, G. R. 6=20589, Liquids on organic solids
+Lestienne, R. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
+Lestienne, R. 6=33240, L-spin of f^0–A_1 and A_2 production
Letfus, V. 6=32327, Venus at 3 cm and solar activity
Letokhov, V. S. 6=19529, Statistical properties of incoherent light
+Letokhov, V. S. 6=22498, Laser with nonresonant feedback
Letokhov, V. S. + 6=25629, Giant coherent light pulse
Letokhov, V. S. 6=26901, Photoionization of atoms
Letokhov, V. S. 6=29151, Autoresonant feedback in lasers
+Letokhov, V. S. 6=32790, Light pulse in nonlinear medium
+Letokhov, V. S. 6=35712, Theory of coupled lasers
+Letokhov, V. S. 6=35755, Gigantic radiation pulse
Le Tourneux, J. 6=29995, π^- Absorption by O^{16}
LeTourneux, J. + 6=36254, Excitations in closed shell nuclei
+Letova, T. N. 6=37787, Magnetization reversal of ferromagnetic films
Lettington, A. H. 6=34871, Fermi surface of zinc
+Letunov, N. A. 6=24429, Secondary electrons from alkali halides
Leung, P. C. + 6=21458, Dielectric constants and i.r. absorption of GaSe
+Leung, P. S. 6=34157, Motions of H_2O in $K_4Fe(CN)_6.3H_2O$
Leupolt, A. 6=21888, Continuous absorption from 0.5 to 2.5 μm
Leupolt, A. 6=35046, Continuous absorption. II
+Leutwein, K. 6=27637, Electron mobility in ZnS
Leutwyler, H. 6=32970, Electromagnetic current in SL(6, C)
Leutz, H. + 6=19798, Peak/total-ratios for NaI(Tl)
+Leutz, H. 6=20078, Electron capture ratio in Tl^{204} decay
Leutz, H. + 6=21762, 4.23 eV absorption in NaI(Tl)
Levasseur, M. + 6=24049, Criterion for metal fatigue
+Leveder, V. I. 6=30057, Control rods in reactor
+Levelut, A. 6=27445, Paramagnetic acoustic resonance
Levenberg, I. + 6=29967, (p, pn), (p, 2n) and (p, n) on Y^{89}
Levenq, M. C. + 6=24394, Thermoelectric power of zinc antimonide
+Levêque, A. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Levêque, A. 6=33327, Two body production in K^-p at 3 GeV/c
+Lèvéque, A. 6=33335, Two-body production in K^-p at 3 GeV/c
Levesque, R. J. A. + 6=22978, Levels at 6.69 and 6.88-6.89 MeV in Si^{28}
+Levi, C. 6=26477, Analogue states of Sm isotopes
Levi, C. + 6=36296, Intermediate resonance in Al^{26}
+Levi, J. H. E. 6=36665, Pulsed discharge rate measuring
+Levi Setti, R. 6=33170, $Y\bar{Y}$ production by 5.7 GeV/c $\bar{p}$ in H
+Levi Setti, R. 6=33545, Multiple meson production by heavy primary nuclei
+Levialdi, A. 6=21819, Electric field action on optical emission of ZnS
+Levikina, L. N. 6=20760, Electron microscopy of sputtered films
Levin, B. J. 6=28608, Gases from cometary nuclei
Levin, B. J. 6=28627, Classification of cometary tails
Levin, B. Yu. 6=28579, Structure of the moon
Levin, B. Yu. 6=32334, The origin of meteorites
Levin, E. M. + 6=29384, Magnetic moments in quark model
+Levin, E. M. 6=29674, Triangular diagram and π-meson scattering
Levin, E. M. 6=30539, Rare earth oxide–B_2O_3 systems
Levin, F. S. 6=30000, Target-excitation in stripping reactions
Levin, G. I. 6=30803, Electron-beam production of metal films
+Levin, G. I. 6=31726, Permalloy films resonance absorption
+Levin, G. I. 6=31729, Coercive force of Permalloy films
Levin, I. W. + 6=20318, Force fields for tetrafluorides and trifluorides
Levin, I. W. + 6=20342, i. r. Spectrum of SF_4
+Levin, I. W. 6=23323, Force fields for group VI hexafluorides
+Levin, I. W. 6=30157, Determining Coriolis constants
+Levin, J. 6=22760, Accelerator data system
+Levin, M. L. 6=19354, Magnetostatics at superconducting boundary

Levin, R. L. + 6=23837, Lattice parameter of Cr-doped wüstite
+Levin, R. L. 6=31133, Defect structure of wüstite
Levin, V. B. 6=25564, Turbulent flows of conducting fluid
Levine, E. + 6=23809, Kikuchi diffraction patterns
Levine, H. B. + 6=23546, Dielectric virial coefficients
Levine, I. N. 6=33750, Potential-energy for diatomic molecules
+Levine, J. 6=23185, Metastable $^3P_2$ rare-gas polarizabilities
Levine, J. D. 6=24221, Electrical conductivity of Cs 0-2 monolayers
+Levine, L. 6=25352, Ionizing switch-on shock waves
+Levine, L. P. 6=27891, Time-of-flight spectrometer
Levine, M. + 6=22678, Nonsingular Bethe–Salpeter equation
Levine, M. + 6=37535, Diffusion of excitons in anthracene
Levine, R. D. 6=24903, Kinetics of unimolecular breakdown. VII
+Levine, S. 6=23763, Models for adsorbed ions in electrical double layer theory
Levinger, J. S. + 6=22835, Proton form factors in η-plane
Levinson, C. A. + 6=22600, Experimental predictions from SU(3)
+Levinson, I. B. 6=31363, Optical phonons and galvanomagnetic effects
Levinson, L. S. 6=20950, Heat content of crystal-bar Th
Levinson, Y. B. + 6=27638, Electron distribution function
Levinstein, H. 6=28880, Infrared detectors
Levinstein, H. J. + 6=23896, Thermal expansion of YIG and YIG with Mn and Si
+Levinstein, H. J. 6=24611, Structure and magnetic properties of $Dy_2Mn_4O_9$
+Levinstein, H. J. 6=27217, Cu ferrite phase transition
+Levinstein, H. J. 6=34272-3, Ferroelectric lithium niobate. I–II
+Levinstein, H. J. 6=37172, Ferroelectric lithium niobate. V
+Levinstein, J. J. 6=34843, Refractive index inhomogeneities in $LiNbO_3$ and $LiTaO_3$
+Levintov, I. I. 6=33155, Polarization in elastic pp scattering
+Levisheva, M. N. 6=34141, Magnetic field at tin nuclei
Levitas, A. D. 6=32496, Second law of thermodynamics
Levitin, R. Z. + 6=31709, Magnetostriction of Fe–Rh alloy
+Levitskiĭ, S. M. 6=19376, Electron gun in gaseous medium
Levitskii, S. M. + 6=30296, SHF pulsed gas discharge
Levitt, C. M. + 6=27582, Impact strength of diamond
+Levkovskii, P. T. 6=31791, EPR of Cr^{3+} in $ZnWO_4$
+Levrat, B. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
+Levrat, B. 6=33319, Mass spectra of heavy mesons
+Levrat, B. 6=33339, Mass spectra in the reaction $K^- + p \rightarrow p + X^-$
+Levrat, B. 6=33343, Spectrometer for mesons
+Levshin, B. L. 6=21248, Investigation of redistribition of electrons
Levshin, L. V. 6=34052, Association of dyes in solvents
Levshin, V. L. 6=24840, Cathodoluminescence and electronic excitation
Levshin, V. L. + 6=24887, Cathodoluminescence of ZnS and ZnS–CdS phosphors
+Levshin, V. L. 6=24888, Interaction of activators in cathodoluminescence of ZnS
Levshin, V. L. 6=34091, Energy migration in solutions
+Levshin, Y. L. 6=27852, Conductivity of ZnS–Cu
+Levy, A. 6=33092, Rho meson photoproduction
+Levy, A. 6=33093, Decay correlations of rho mesons
+Levy, A. J. 6=26556, Pair production in Al, Sn, Ta and Au
Levy, D. H. + 6=27141, ESR of anions of dienes
+Levy, D. H. 6=30261, Electron resonance of $SO(^1\Delta)$
+Levy, G. 6=20262, Ion sources for radioisotope separation
Lévy, M. 6=19626, Non-local quantumelectrodynamics
+Levy, M. 6=31473, Ultrasonic attenuation steps in Nb
+Levy, M. E. 6=33990, Density measurements in gas flows
+Levy, N. S. 6=24011, Spot patterns on Cu crystal
Levy, P. M. 6=27203, Rare-earth-iron exchange in garnets
Levy, P. M. 6=27204, Rare-earth-iron exchange interaction in garnets. II
Levy, P. M. 6=27897, Magnetic anisotropy of Eu in Fe garnet
+Levy, R. H. 6=22755, Accelerator for heavy ions
+Levy, R. H. 6=28999, Stability of crossed-field electron beams
+Lévy-Nahas, M. 6=28728, Non-semisimple Lie algebras
+Levÿkin, A. I. 6=28290, Elastic waves in rocks
+Levykina, L. N. 6=20759, Intermetallic films by sputtering
+Levykina, L. N. 6=30811, Preparation of intermetallic films
Lewa, C. + 6=27164, Boiling point of methanol
Lewicki, G. + 6=24138, Determination of E-k relationship in e tunneling
+Lewin, C. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$ p-reactions
+Lewin, G. 6=23527, Free molecular conductance of tube
+Lewin, K. 6=36185, Deuteron photodisintegration at threshold
+Lewis, A. L. 6=25768, Scanning active interferometer
Lewis, B. L. 6=22507, Self-trapping of optical beams
Lewis, B. L. 6=32728, Detecting self-trapping optical beams
Lewis, B. L. 6=32812, Photon tunnels:waveguides
+Lewis, C. 6=30899, Si whisker growth
Lewis, C. W. + 6=36310, Spin 1 state in Ti^{46}
Lewis, D. + 6=27569, Milling of soft metals
+Lewis, D. 6=34939, Isotope exchange rates. IV
Lewis, E. E. 6=33068, Generalization of Dirac chord method
+Lewis, F. A. 6=24239, Changes as function of hydrogen content of Pd+Ni and Pd+Rh alloys
+Lewis, F. A. 6=24926, Derivation of p-C-T relationships for Pd+Ni+H and Pd+Rh+H systems
Lewis, F. H., Jr. 6=26440, Spin-isospin giant resonance
Lewis, G. K. + 6=34400, Compressibilities of NH_4Cl, TlCl, CdO, and CdS
Lewis, G. K., Jr. + 6=30978, Lattice parameters of Cr_2O_3 and α-Fe_2O_3
Lewis, H. G., Jr. 6=22432, EPR cavity for optical irradiation
Lewis, H. R., Jr. 6=25489, Computation of magnetic fields
+Lewis, J. B. 6=37911, C, heats of combustion
Lewis, J. E. + 6=31520, Electrical properties of $HgTe$–In_2Te_3
+Lewis, J. T. 6=31030, Ultrasonic properties of fragile materials
Lewis, M. F. + 6=31025, Microwave phonons in quartz
Lewis, M. F. 6=37239, Phonon generation in YIG
Lewis, M. F. 6=37429, Elastic consts. of $MgAl_2O_4$
Lewis, M. H. 6=20715, Precipitation in MgO
Lewis, M. H. 6=27270, Microstructure of MgO cleavage surfaces
+Lewis, R. A. 6=19868, Photoproduction cross sections for π^+ and K^+
Lewis, R. E. + 6=25209, Electrophotooptical technician training
Lewis, R. M. 6=35372, Asymptotic theory of wave-propagation
Lewis, R. N. + 6=25455, High voltage pulse techniques
+Lewis, R. N. 6=26127, π-Focusing horn circuits
Lewis, R. R., Jr. 6=36341, Perturbed angular correlations in symmetry tests
+Lewis, T. J. 6=24403, Photoconductivity in α-Pb axide
+Lewis, T. J. 6=30343, Ionization of CH_4 and N_2
+Lewonczuk, S. 6=34826, Absorption spectrum of CuBr
Lewowska, L. + 6=24424, Photostimulated electron emission from Al_2O_3
Lewthwaite, G. W. 6=21023, Force on a dislocation
Lewthwaite, G. W. + 6=31267, Relaxation with inhomogeneous stresses
+Leykin, E. M. 6=29570, Quantometer constant
+Leykin, E. M. 6=33067, Electromagnetic interactions (experimental)
+Lezdin, A. E. 6=33721, Fluorescence of thallium vapors
+Lezhneva, A. V. 6=35187, E_s and F region of ionosphere
+Lezniak, J. 6=21980, Cosmic radiation detectors
L'Heureux, J. + 6=26224, Primary cosmic ray electrons
+Lhoták, Z. 6=27317, Surface of substrates for epitaxial growth of Si
Lhote, F. + 6=22304, Synthesis of a logic function
Li, C. H. 6=30908, Epitaxial growth of Si and Ge. I
+Li, C. H. 6=34192, Accommodation for hypervelocity gas
Li, C. H. 6=37125, Epitaxial growth of Si and Ge. II
Li Che-Yu. + 6=34393, Slow crack growth
Li Guo-dong + 6=24656, Y-Yb Fe garnet resonance
+Li Guo-dong. 6=24657, Y–Gd Fe garnet resonance
+Li, H. T. 6=27829, Dielectric breakdown of KCl
Li Huang Nai. See Nai Li Huang.
Li, J. C. M. 6=21028, Stress field of planar curved dislocations
Li, J. C. M. + 6=27454, Thermodynamics of stressed solids
Li Ji-xi. 6=35196, Drift theory of F_2 layer
+Li, K. C. 6=25577, Magnetohydrodynamic channel entrance flow
+Li, K. K. 6=29703, K^+-p and K^+-d between 0.9 and 2.4 GeV/c
+Li, K. K. 6=29704, Structure in K^--p and K^--d between 1.0 and 2.45 GeV/c
+Li Pin-Tsung. 6=31510, Ge transverse resistance and Hall effect
+Li, T. 6=32737, Angular spectra of optic cavities
+Li, T. Y. 6=26581, (p, α) Reaction mechanism at 45 MeV
+Li Xlue-Sun. 6=23057, Hammer tracks from 9 GeV proton
+Li Yun-wah. 6=23692, f^4–f^7 wave functions
+Liang, C. 6=30416, Wave propagation in plasmas
Liang Lin Ching. See Ching Liang Lin.
+Lias, S. G. 6=33898, Photoionization of n-butane
+Libanova, L. D. 6=37827, EPR in CaF_2:Sm, SrF_2:Sm and BaF_2:Sm
+Libby, D. R. 6=23274, C_2 and CF oscillator strengths
+Libby, P. A. 6=20510, Velocity profiles in boundary layers
Libby, W. F. 6=34116, Melting points at high compressions
+Liberman, D, 6=23167, SCF calculations of neutral Ar
Libert, J. 6=29548, Symmetry in polarization measurements. I
+Libman, G. 6=19875, Analysis of $\pi^- + p \rightarrow \pi^- + \pi^+ + n$ and $\pi^- + p \rightarrow \pi^- + \pi^0 + p$ reactions

Libman, G. 6=19876, Cross-section of e.m. processes in $\pi^- + p$ interactions
Libman, G. 6=33089, Coupling in $\gamma + \pi \rightarrow \pi + \pi$
boff, R. L. 6=28990, Dynamics of charge distributions
bov, L. D. + 6=21421, Ohmic contacts of metals with GaAs
bov, V. S. + 6=36889, Spectra in condensed medium. V
Liburg, M. 6=28906, Method for obtaining low temperatures
Licea, I. 6=21483, Thermal photoelectric effect in semiconductors
icea, I. 6=34455, Energy exchange in InSb
Lichachev, V. A. 6=31243, Destruction of dielectrics under laser
ichard, P. + 6=25874, Electromagnetic properties of baryons
chnerowicz, A. 6=22244, Relativistic m.h.d. shock equations
ichnerowicz, A. 6=29041, Shock waves in magnetohydrodynamics
Lichoded, V. A. 6=26389, Cosmic rays during solar minimum
chtblau, H. + 6=29945, Photoprotons from Al, S and Si
Lichtenstein, C. A. 6=19865, π^+ Charge form factor
ichtenstein, P. R. 6=21924, 18-Mc/s auroral absorption
ichter, B. D. 6=23671, Calorimetric thermodynamic analysis
Lichtman, S. 6=36156, φ Spin and G parity
ick, W. 6=25347, Shock-expansion method
Liddell, H. M. 6=22521, Broad-band reflecting multilayers
Lide, D. R., Jr. 6=23279, Microwave spectra of alkali hydroxides
Lide, D. R., Jr. 6=33763, Microwave spectrum of CF_2
idiard, A. B. 6=20977, Self-diffusion of U in UO_2
idiard, A. B. + 6=37322, Interstitial clusters in graphite
Lie Chung-Heng. 6=36557, Exchange between Xe^+ ground state and metastable state of neutral Xe
ie, T. J. + 6=36728, Thermodynamics of electron plasma
ieb, E. 6=30656, Lebowitz–Penrose theorem
Lieb, E. 6=36922, Phase transition in quantum system
ieb, K. P. 6=36285, N^{14}, N^{15} and Ne^{22} lifetimes
Liebe, H. 6=29058, Amplification of 1.2-mm radiation
Liebe, H. 6=35667, Power measurement at 1.2 mm
Lieber, M. 6=22828, Pion production in cosmic-ray collisions
Lieberman, R. 6=34600, Conductivity of silicon surfaces
Liebermeister, U. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
Liebermeister, U. 6=36111, Antiproton-proton interactions at 5.7. GeV/c
ieberoth, J. 6=26588, Scattering of neutrons in monatomic gas
iebertz, J. 6=30877, Growth of CuCl from chloride solutions
Liebfried, G. 6=31124, Boltzmann equations for atoms and defects
iebhafsky, H. A. + 6=34976, H overvoltage and electrodes
iebmann, W. K. + 6=37099, Preparation of high purity GaAs
ielmezs, J. + 6=32584, Negative temperatures
Lielpeter, Ya. Ya. 6=22335, Conducting layer in travelling magnetic field
Lienard, G. 6=30798, Area of metal films
Liener, A. 6=35320, Thermoluminescence of meteorites
ienhard, O. E. 6=32817, Compact arc lamps
Liesegang, J. 6=24825, Microwave absorption in rare-earth metals
iesem, H. 6=36401, 1.78 MeV and 11.4 MeV levels of Si^{28}
Lieser, K. H. 6=27480, Self-diffusion of chloride ions in AgCl
Lieser, K. H. 6=27481, Self-diffusion of iodide ions in AgI
iesk, W. 6=21469, Ferroelectricity of $BaTiO_3$ films
Liesk, W. 6=21589, Walls in ferromagnetic double layers
ieth, R. M. A. + 6=36929, Phase diagram of system Ga-S
ietzke, M. H. + 6=21853, EMFs at high temperatures. VII
ifshits, E. V. + 6=36723, Particle beam and plasma interaction
ifshits, T. M. + 6=21401, Electron relaxation in n–InSb
Ligda, M. G. H. 6=24966, Particulate matter in stratosphere
Light, J. C. 6=22590, Operators in quantum mechanics
ighthill, M. J. 6=20514, Diffusion in Poiseuille flow
ightner, G. E. 6=22530, Vidicon spectrophotometer
Liid'ya, G. G. 6=24844, Luminescence centers in ionic crystals
iippolt, H. J. 6=35009, Argon in Black Forest fluorites
Likhachev, V. M. 6=20500, Plasmoids from coaxial injector
ill, A. 6=36724, Conductance of a plasma capacitor
iller, M. H. + 6=22037, Angular expansions of planetary nebulae
Liller, W. 6=22037, Angular expansions of planetary nebulae
Lillethun, E. 6=23059, Proton-nuclei cross sections at 20 GeV
Lillethun, E. 6=26207, Heavy particles in cosmic radiation
Lillethun, E. 6=33156, p–p Scattering in Coulomb interference region
illey, A. E. + 6=32225, Radio astronomical detection of He
illey, J. R. 6=22784, Removing pulse pile-up
Lilley, J. S. 6=23009, Decay of isobaric analog states
Lillicrap, S. C. 6=26265, Pulse spectrum at sea level
Lillie, R. L. 6=32858, Underwater holography
Lilova, O. M. 6=33529, Decay of Os^{180}

Lim, M. + 6=30674, Vapor pressure of CeF_3
+Lim Yoke-Seng. 6=23322, Emission bands of Ag_2 in discharge
+Limentani, S. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
+Limentani, S. 6=33176, $\rho\pi$ Resonance in $\bar{p}p$ annihilation at rest
Limić, N. 6=19706, Behaviour for large k of S-matrix for strongly singular potentials
+Limić, N. 6=22681, S-matrix for singular potentials
+Lin, C. C. 6=31757, Magnetic behavior of thulium garnets
Lin Ching Liang. See Ching Liang Lin .
+Lin, C. S. 6=33756, Integrals in electronic structure
+Lin, C. Y. 6=29269, Dispersion of electric birefringence
Lin, E. K. + 6=36445, $Al^{27}(d, \alpha)Mg^{25}$ reaction
+Lin, K. Y. 6=32941, Bootstrap dynamics and particle symmetries
Lin, P. J. + 6=27642, Electronic spectrum of crystalline Sb
Lin, R. P. + 6=21927, Modulations of energetic electron fluxes
+Lin, R. P. 6=28659, Solar-flare E in interplanetary space
Lin Shao-Chin. 6=21829-30, Reacting turbulent flows. I-II
Lin, S. H. + 6=29269, Dispersion of electric birefringence
Lin Sheng Hsien. See Sheng Hsien Lin.
Lin, T. H. 6=21130, Body force and inelastic strain gradient
+Lin, T. H. 6=34389, Slip strains and stresses in polycrystalline aggregates
+Lin Tung-Po. 6=34966-7, Depolymerization kinetics. II-III
+Lin, W. C. 6=30255, ESR of X-irradiated KH_2AsO_4
Linares, C. + 6=34894, Luminescence of calcium fluoxytantalate
Linares, R. C. 6=23803, Crystal growth of $Na_5Fe_3F_{14}$
Lind, A. C. + 6=29080, EM scattering by oblique cylinders
+Lind, D. J. 6=36843, Vacuum control circuit
Lind, D. L. + 6=21983, Plasma electron detector
+Lindberg, L. 6=35090, Interplanetary plasma in magnetosphere
+Lindberg, M. 6=26672, Neutron spectra in D_2O and H_2O
+Lindberg, M. 6=36488, Neutron spectrum in UO_2 tube
Lindberg, P. 6=35771, Aberration in spherical-mirror systems
Lindblad, B. 6=32260, Structure and kinematics of Galaxy
Lindbo, J. 6=23815, Electron microscopy of Al and Al-Al_2O_3
Linde, R. K. + 6=27832, Polarization of alkali halides
Linde, R. K. + 6=28831, Shock propagation in porous solids
Lindeman, H. 6=19722, GM counters at higher intensities
Lindeman, H. + 6=29488, Plateau of GM counter
+Lindemer, T. B. 6=31099, Diffusion of Zn^{65} tracer in Cu-rich α–Cu–Ni–Zn
Lindenbaum, S. J. 6=22841, Scattering of $\pi^{\pm}$, p, $\bar{p}$ and $K^{\pm}$ by protons
Lindenbaum, S. J. + 6=33246, πN interactions above 1 GeV/c
+Lindenbaum, S. J. 6=33292, Elastic scattering of $\pi^{\pm} + p$, $p + p$, $\bar{p} + p$ and $K^{\pm} + p$
Lindenfeld, P. 6=20958, Lattice thermal conductivity
Linder, Ă. 6=22179, Variational principles in classical mechanics
+Linder, B. 6=30023, Isomer ratios for $Sr^{88}(He^3, p)^{90m, 90g}Y$
Linder, B. 6=30263, Temperature-dependent potentials
+Lindgren, F. T. 6=20623, Ultracentrifuge rotor temperature control
Lindgren, I. 6=20200, Atomic structure calculations
+Lindgren, I. 6=22954, Ground state of Mn^{52}
Lindgren, I. + 6=29588, Focusing of long magnetic lenses. III
+Lindgren, S. 6=26401, Attenuation length of cosmic nucleons
+Lindholm, E. 6=23427, Ionization and dissociative ionization of O_2
+Lindholm, U. S. 6=24087, Deformation and strain rate of Fe and Mo
Lindley, D. H. + 6=23958, Fe impurity in AgCl
Lindner, A. 6=29885, Os^{186} spectrum
Lindquist, R. W. 6=28805, Relativistic transport theory
Lindroos, V. + 6=30864, Lowering device for growing crystals
+Lindroos, V. 6=30921, Foils for electron microscopy
Lindsay, J. D. G. 6=35532, Liquid He temperature regulator
Lindsay, R. B. 6=22154, Story of acoustics
Lindsay, R. H. 6=30020, $Mg^{24}(\alpha, Be^7)$ and $Al^{27}(p, Be^7)$ reactions
Lindsey, J. S. + 6=29684, Production and decay of ϕ
+Lindsey, J. S. 6=33323, K^-p interactions at 2.45 to 2.70 GeV/c
+Lindsey, J. S. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Lindskog, J. 6=23003, Ground state rotational band of 169 Tm
+Lindskog, J. 6=29589, Electron scintillation detector
Lindvall, F. 6=21285, Helicon waves in InSb
+Lindvall, F. 6=21798, Microwave emission from InSb
Lindzen, R. S. 6=24987-9, Radiative and photochemical processes in mesosphere. II-IV
+Linekin, D. M. 6=25424, Mutual-friction parameter in rotating He II
+Lines, R. A. G. 6=20657, Nuclear orientation of V^{48} in Fe and Co
+Lines, R. A. G. 6=36961, Hyperfine fields in alloys
+Linetskii, V. Ya. 6=32616, Capacitors with built-in trigatron
+Ling, I. 6=34214, Physical adsorption on heterogeneous surfaces

+Lingafelter, E. C. 6=23831, Crystal structure of $Cu(NH_4)_2(SO_4)_2 . 6H_2O$
+Lingafelter, E. C. 6=27349, Crystal structure refinement
+Lingafelter, E. C. 6=30974-5, Crystal structure of Tutton's salts. IV-V
Lininger, R. L. + 6=24969, Aerosol composition
Link, J. K. 6=36521, Lifetime of $7^2P_{3/2}$ state of Cs
Link, J. K. 6=36537, Lifetimes of first excited states of Na, K, Rb and Cs
+Link, W. T. 6=36405, Proton reaction cross sections
+Linkovskii, Zh. B. 6=21514, Hot electron emission from semiconductors
Linkskog, J. + 6=26046, Preacceleration in long β-ray spectrometer
+Linkskog, J. 6=26047, Electron coincidence spectrometer
+Linnell, C. O. 6=28874, Subharmonics in cochlear potentials
+Linnell, C. O. 6=35481, Peripheral auditory system
+Linney, A. D. 6=26232, Primary cosmic ray p and He
+Linney, A. D. 6=29751, Cosmic ray H and He
+Linnik, L. N. 6=20548, Mass spectrometers for measuring pressure
+Linnik, L. N. 6=26688, Mass analysis of ions
Linson, L. + 6=32645, Topology of null lines
+Linson, L M. 6=28999, Stability of crossed-field electron beams
+Linton, M. 6=34107, Electrical conductivity of water
+Linville, A. F. 6=21867, Dispersive modes of propagation
Lipas, P. O. 6=29808, Quadrupole-octupole vibrations in nuclei
+Lipatov, L. N. 6=29674, Triangular diagram and π-meson scattering
Liperovskii, V. A. + 6=30420, Oscillations of weakly turbulent plasma
Lipkin, H. J. 6=19679, Tests of unitary symmetry in strong interactions
+Lipkin, H. J. 6=22600, Experimental predictions from SU(3)
+Lipkin, H. J. 6=25861, W spin for any spin
Lipkin, H. J. 6=26119, High-energy scattering
Lipkin, H. J. + 6=32946, Axial-vector current
+Lipkin, H. J. 6=33215, Meson decays in quark model
+Lipkin, H. J. 6=33222, Neutral-meson production
+Lipman, N. H. 6=33189, np Elastic charge exchange scattering
Lipmanov, E. M. 6=29424, Broken symmetry in e.m.-weak interaction
+Lipnik, P. 6=20063, Matrice of β transitions
Lipnik, P. + 6=23025, Second-forbidden beta transitions
+Lipnik, P. 6=26466, Core excitation in A = 111 nuclei
+Lippert, W. 6=28428, Cosmic noise absorption in F-region
+Lippincott, E. P. 6=33467, 3^- and 5^- states in Ca from α-scattering
+Lippincott, E. R. 6=20349, Spectra of C_6F_5Cl, C_6F_5Br and C_6F_5I
+Lippincott, E. R. 6=34819, i.r. Spectra of $CsH_3(SeO_3)_2$
Lippmaa, E. + 6=29123, Pulse methods in double n. m. r.
Lippmaa, E. + 6=35699, C^{13} n.m.r. spectroscoy. II
Lippmann, H. + 6=35448, Elastic-plastic waves in rods
Lippolt, H. J. + 6=24950, Rb-Sr measurements on glasses and tektites
Lipps, F. B. 6=21879, Momentum transfer across asymmetric jet
Lipschultz, F. P. + 6=35588, Quadruple point in He^3-He^4 mixtures
+Lipscomb, W. N. 6=26780, Molecular orbital theory for large molecules
+Lipscomb, W. N. 6=26783, Molecular orbitals for B hydrides
Lipsett, F. R. 6=30501, In low temperature window seal
Lipsett, F. R. + 6=31956, Fluorescence at 4.2°K of naphthalene
Lipsett, M. S. + 6=25621, Laser wavelength stabilization
Lipshutz, N. R. 6=19908, $K^\circ-K^\circ$ propagator matrix
Lipsicas, M. + 6=23654, Spin-lattice relaxation in liquid H
+Lipsitt, H. A. 6=34411, Fatigue limit of Fe and steel
Lipson, H. G. + 6=22533, Choppers for i.r. spectrometers
Lipson, S. G. 6=27688, Righi-Leduc effect in copper
Lipson, S. G. 6=37575, Thermal Hall effect in Cu
+Liptai, R. G. 6=27343, Microstructure of uranium
Liptai, R. G. + 6=34179, Pu α-β transformation
+Liptai, R. G. 6=35349, Transmission of hydrostatic pressure
Liptay, W. 6=26768, Solvent dependence of electronic spectra
+Lisakov, N. N. 6=34038, Steam-ejector pump
Lisenkov, V. A. 6=30474, Temperature coefficient of pressure for air
+Lisichenko, V. I. 6=36915, Mössbauer lines in suspension
Lisitsa, M. P. + 6=32775, Q-switching by KS-19 filters
+Lisitsa, M. P. 6=34864, i.r. Spectrum of n-irradiated Si
Lisitsa, M. P. + 6=37858, Edge absorption in CdS
+Lisitsa, M. P. 6=37867, Absorption by carriers in germanium
+Lisitsin, V. N. 6=21754, Optical properties of crystals
Lisitsyn, V. N. + 6=36541, Excitation of He in optical pumping
Liskien, H. + 6=33586, $Cu^{63}(n, \alpha)Co^{60}$, $Ni^{60}(n, p)Co^{60}$ and other reactions
Lisovenko, V. A. + 6=21824, Luminescence of deformed anthracen
Lisovenko, V. A. + 6=34915, Imperfections and luminescence of anthracene
Lisovskii, F. V. + 6=31760, Parametric e. m. reradiation by ferrite
+Listengarten, M. A. 6=19988, Angular correlations of conversion electrons
Listengarten, M. A. + 6=20050, Nuclear structure and L-conversion
+Listengarten, M. A. 6=29817, Penetration in internal conversion
+Listvin, V. N. 6=37650, Electrical conductivity of n-InSb
Lit, A. + 6=19588, Depth-discrimination thresholds
+Litomiský, M. 6=24270, Superconducting properties of 25%Nb-75% Zr alloy
+Litovchenko, N. M. 6=31618, Photoconductivity of doped Si
+Litovchenko, N. M. 6=37653, Trapping of carriers in Si
+Litovchenko, V. A. 6=31470, EM properties of superconductors
+Litovchenko, V. G. 6=37742, Photovoltaic effect in semiconductor
Litovitz, T. A. + 6=23600, Viscosity in molten glasses
+Litovitz, T. A. 6=23613, Ultrasonic measurements in aqueous glycerol
+Litovitz, T. A. 6=23773, Free volume of vitreous B_2O_3
+Litovitz, T. A. 6=36896, Dielectric and mechanical relaxation
+Litovkina, L. P. 6=24676, EPR of Cr ions in $ZnWO_4$
Litster, J. D. + 6=24726, NMR of Fe in YIG and GdIG
+Litt, M. 6=30524, Bubble motion and mass transfer
Little, A. G. + 6=28563, Central component of Centaurus A
+Little, R. 6=19816, Pair production by 5 GeV γ in C
Little, R. E. 6=19581, Distortion in photographic images
Little, R. G. + 6=20461, Plasma perturbation by probe
+Little, W. A. 6=36934, Critical point of He^4
+Littler, J. G. F. 6=28265, Carbonyl photochemistry. I
+Littler, J. R. 6=22533, Choppers for i.r. spectrometers
+Litunovskii, R. N. 6=36049, Sector focussed cyclotron
+Litvin, B. N. 6=37107, Hydrothermal synthesis of $Na_xZn_ySi_pO_q$ phosphors
Litvin, D. F. + 6=37163, Neutron diffractometry under high pressure
Litvinenko, I. V. + 6=28696, Welding of glass-coated wires
Litwin, J. + 6=30973, Structure of CdSe deformed by uniaxial pressure
Litzén, U. + 6=23195, Improvement of Si I level values
+Liu, B. 6=33695, Wave function for D^5 of Fe
+Liu, C. C. 6=21840, Free energy of formation of Li_2Te
+Liu, C. C. 6=24993, Electric fields in a thunderstorm
Liu, C. H. + 6=32092, Low-frequency waves in ionosphere
Liu, C. J. + 6=24764, Refractive index of CaO
+Liu, C. K. 6=32345, Viscous model of solar wind
+Liu Chung-heng. 6=23212, Resonance absorption on coherent excitation
Liu Cun-son. 6=22353, Electron trajectory in electrostatic system
Liu Da-jahn. + 6=24679, Relaxation and concentration of Cr^{3+} in ruby
Liu, F. F. + 6=19788, π Production with polarized bremsstrahlung
Liu Han-Shou. 6=32317, Libration of Mercury
+Liu Jo-chuang. 6=33753, Ligand field theory. I
Liu, L. 6=25315, Bose system with Lennard-Jones interaction
+Liu, L. 6=28099, Spin-orbit splitting in Ge
+Liu, L. S. 6=22663, Quark-model for semileptonic reactions
Liu Lian-sou. 6=22851, Hyperon pair annihilation of $p\bar{p}$
+Liu, S. G. 6=24856, i.r. Radiation from bulk GaAs
Liu, S. H. 6=37472, Scattering in dilute alloys
+Liu, S. W. W. 6=22712, Ion pulses in alkali halides
+Liu Shi-chao. 6=24309, Pressure effect on InSb transport properties
+Liu, Y. C. 6=24030, Calculation of elastic anisotropy in sheet
Liu, Y. C. + 6=24068, Anisotropy in cold-rolled sheets of Cu-Zn
+Liu, Y. S. 6=35972, Matrices for arbitrary spins
+Liu Yiu-Zhen. 6=23331, Acrylic acid i.r. band splitting
Liuti, G. + 6=24930, Photochemical production of C_3O_2 from CO
Liuti, G. + 6=24931, Isotopic enrichment in photochemistry of CO
Livanov, L. B. 6=35317, Meteorite collisions with metals
+Livanova, L. D. 6=28090, Absorption and luminescence spectra of Gd^{3+} in MeF_2
+Livanova, L. D. 6=31794, ESR of Gd^{3+} in Y and La double molybdates
+Livanova, L. D. 6=31803, ESR of Mn^{2+} in MgF_2
+Livanova, L. D. 6=31862, Centers of $CaI_2:Gd^{3+}$ with positive compensators

Livanova, L. D. 6=37861, Optical centers in Gd^{3+}-activated CaF$_2$
vesay, B. R. + 6=24536, Ni and Gd films near Curie points
Livey, D. T. 6=37416, Strength and Young's modulus of BeO
ivingston, J. D. 6=31445, Making superconductors hard
ivingston, P. M. 6=33729, Three-turning-point problem
Livingston, R. 6=37919, EPR of liquids during photolysis. II
ivingston, W. C. 6=35830, Enhancement of photocathode sensitivity
ivingston, W. C. 6=35856, Image tube design for spectroscopy
Livshits, B. G. 6=20745, Surface energy of Si–Fe
ivshits, M. A. 6=35339, Line widths in spicules
ivshitz, B. L. + 6=25678, Laser with moving ruby
Livshitz, M. A. 6=32949, Nonrenormalizable interactions
iwshitz, M. + 6=28345, Thermal escape of neutral hydrogen
zets, M. + 6=37907, Luminescence of GaP p–n junctions
Lizunov, V. I. 6=37024, Fe–Cr, shear mechanism of transformation
lacer, J. 6=22725, Li-drifted Si radiation detectors
Lleó, A. 6=19761, Momentum determination of emulsions
Lleó, A. 6=29955, Interactions of protons in emulsions. III
Llinares, C. 6=37480, Generation-recombination noise in Ge
Llopis, J. 6=30541, Construction and calibration of photogoniometer
Lloret, A. 6=33304, A$_1$ in 16 GeV/c π^--interactions on nuclei
Lloret, J. L. 6=31683, Analytical expressions for hysteresis loops
Llosá, R. 6=19761, Momentum determination of emulsions
Lloyd, J. L. 6=33329, Production of Ξ^- by 5 GeV/C K$^-$
loyd, J. R. + 6=28885, Heat transfer upstream of orifice in tube
Lloyd, J. W. F. 6=28315, Zenith skylight intensity
loyd, K. H. + 6=28337, Atmospheric structure at 130–200 km
Lloyd, L. J. 6=22913, Branching ratio $\Gamma(\eta \to 3\pi^0)/\Gamma(\eta \to \pi^+ + \pi^- + \pi^0)$
Lloyd, L. T. 6=35349, Transmission of hydrostatic pressure
loyd, L. T. + 6=27343, Microstructure of uranium
oyd, P. + 6=35452, Equivalent-circuit of piezoelectric resonators. III
loyd, R. C. + 6=26677, Criticality studies with Pu solutions
oyd-Evans, D. J. R. 6=20291, Non-rigid molecules
o, D. S. 6=24543, Magnetic switching in Ni–Fe films
o, D. S. 6=31742, Magnetic switching in Ni–Fe films
Lo, G. Y. S. 6=23280, Vibrational spectra of Cl$_3^-$
Lo, G. Y. S. 6=28074, Vibrational spectra of ClBr–Cl ion
Lo, G. Y. S. 6=33768, Vibrational spectra of ClBr$_2^-$
o Liau-Fu. + 6=22639, Lepton structure and μ-e mass-difference
Lo, S. C. 6=28791, Charged Bose gas
o Shui-yin. 6=33124, e$^-$–e$^+$ Annihilation meson production
Lo, Y. T. 6=19457, Radiation in moving anisotropic medium
Lo, Y. T. 6=30416, Wave propagation in plasmas
Lobachev, V. P. 6=31505, Negative conductance in Ge:Ni
Lobanov, V. F. 6=28578, Distance to moon by optical radar
obanov, Yu. N. + 6=19772, Trapping of e in betatron
Lobanov, Yu. N. 6=26011, Electron injector in betatron
Lobanov, Yu. V. 6=36461, Decay half-life of 102^{256}
obashov, V. M. + 6=23004, Parity nonconservation in radiative transition of Lu^{175}
obb, R. C. 6=37033, Density changes on heat-treating U
Lobell, G. M. 6=27751, Al in superconducting cables
Lobkowicz, F. 6=19866, Measurement of lifetime of π^+
obkowicz, F. + 6=36168, K$^+$/K$^-$ and π^+/π^- lifetime ratios
öbner, K. E. G. + 6=26433, Absolute γ-ray transitions in deformed nuclei
Lobner, K. E. G. 6=33480, Properties of excited states in Ru^{101}
obov, G. D. 6=22401, Decreasing noise of gas-discharge detector
oc, V. + 6=37101, Preparation of hafnium oxide
ocher, M. P. + 6=36056, Absorptive corrections to reaction $\gamma p \to N^* \pi$
ochte-Holtgreven, W. 6=30392, Quantitative spectroscopy in plasma research
ocker, R. J. 6=22300, Minimum charge detection
ockhart, L. B., Jr + 6=25018, Airborne radioactivity in Antarctica
Lockhart, R. J. 6=37128-30, Ferroelectrics of ultrafine particle size. I–III
ockwood, G. J. + 6=22713, Response of CsI(Tl) to heavy ions
ockwood, J. A. + 6=26324, Neutron albedo by rocket measurement
odhi, M. A. K. 6=26561, Electron scattering by Li^6
oeb, L. B. 6=20377, Electrical coronas
oebbaka, D. + 6=19904, K$_1 \to 2\pi$ and K$_1$–K$_2$ mass difference
oebbaka, D. + 6=29713, Nonleptonic hyperon decays
Loebe, W. 6=22364, Object stage cooling for Elmiskop I
oehlin, J. H. + 6=24724, Molecular motion of solid H$_2$S and H$_2$Se
Loesch, H. J. 6=36553, Atom–atom scattering
oewenstein, A. + 6=23651, Co^{59} spin-spin coupling
oewenstein, E. V. 6=25741, Fourier transform spectroscopy
+Loewenstein, E. V. 6=29232, Optical constants from isoreflectance curves
Loewenstein, W. B. 6=30061, Control of fast reactors
+Loferski, J. J. 6=25468, GaAs and Si solar cells
+Loferski, J. J. 6=32631, Radiation-resistant Si:Li solar cells
+Löffler, K. H. 6=19380, Interaction of electron beams
+Lofstrom, J. E. 6=29526, Resolution of spark imaging camera
+Logachev, V. I. 6=29750, Primary cosmic rays
+Logachev, Yu. F. 6=32090, Study of radiation by Cosmos 17 satellite
Logan, N. A. 6=19188, Early studies of plane waves
+Logatchev, Yu. I. 6=28381, Earth's radiation belt
+Loginov, G. M. 6=21542, Magnetism of Nd chalcogenides
Loginov, V. A. 6=30210, Absorption spectra of PtH and PtD
+Loginov, Yu. E. 6=23000, Delayed transitions in Eu^{152,154}
+Loginova, L. A. 6=27114, i.r. Spectra and association of thiolic acids
+Logothetis, E. M. 6=28134, Optics and band structure of TiC$_x$
+Logvinenko, S. P. 6=28896, Semiconductor diodes as thermometers
Loh, E. 6=28077, Lowest 4f → 5d transition of rare-earth ions in CaF$_2$
+Loh, E. C. 6=33122, Scattering of e$^\pm$ from protons
Löhken, R. + 6=29914, β-Decay of In^{114} and P^{32}
+Lohmann, A. 6=35796, Supperresolution image-forming systems
Lohmann, A.W. 6=29226, On moiré fringes as Fourier test objects
Lohmann, A. W. 6=29271, Reconstruction of vectorial wavefronts
+Lohmann, A. W. 6=29275, Spatial filtering with binary masks
+Lohmann, A. W. 6=35785, Superresolution image
Lohmann, W. + 6=34095, Electron transfer in dye-dimethylsulfoxide-metal ion complexes
+Lohr, J. 6=33855, Plasma decay technique to measure density
Lohr, L. L., Jr. 6=33672, Spin-forbidden electric-dipole transition
+Lohrmann, E. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
Lohrmann, E. + 6=33158, pp Scattering at very small angles
+Lohrmann, E. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
+Lohse, E. 6=26207, Heavy particles in cosmic radiation
+Loiacono, G. M. 6=34272-3, Ferroelectric lithium niobate. I–II
+Loinger, A. 6=32875, Quantum theory of measurement
Loisel, J. 6=23356, i.r. Spectra of thiophene
+Loizou, G. 6=33907, Line currents in streaming plasma
+Loken, J. G. 6=33328, K$^-$ + p interactions at 3.5 GeV/c
Loly, P. D. + 6=24470, Calculations for Heisenberg ferromagnet
+Lomakin, V. L. 6=25449, Generation of high-voltage pulses
+Lomakin, Yu. F. 6=19756, Resonant bubble chambers
+Lombard, D. B. 6=19260, Pressure gauge for shock waves
+Lombard, R. J. 6=26480, 2$^+$ Level in Sm
Lombard, R. J. + 6=29814, EM transitions in closed shell nuclei
+Lombard, R. J. 6=33436, Internal pairs
+Lombardi, E. 6=27169, Three-atom and three-ion interactions
Lombardi, J. R. + 6=24837, Rotational relaxation in rigid media
+Lombardi, J. R. 6=30232, Dipole moment of propynal
+Lombardi, J. R. 6=33746, Rotation-vibration of triatomic
Lomer, T. R. 6=34298, NaCl multiphonon processes
Lomer, W. M. 6=27327, Neutron spectroscopy of solids. I
+Lomino, N. S. 6=30404, Capture of moving plasma
+Lomkazi, G. S. 6=26134, Boson resonance in π^-p interactions
Lommel, J. M. 6=24620, Magnetic and electrical properties of FeRh films
+Lomon, E. L. 6=19974, Nucleon-nucleon boundary condition methods
Lomon, E. L. 6=26056, Radiative correction to pair production
+Lomon, E. L. 6=29705, Kaon-nucleon scattering
+Lomon, E. L. 6=29711, Model for P$_{33}$ pion-nucleon state
+Lomova, L. G. 6=24753, Kerr effect
Lomsadze, Yu. M. + 6=19712, Nonrelativistic partial amplitude and trajectories of poles in λ-plane
Lomsadze, Yu. M. + 6=29401, Elementary particle theory
Lomsadze, Yu. M. + 6=32981, Partial wave amplitude
+Lonadier, F. D. 6=33637, Neutron–production cross section of Pu^{238}
+Lonchamp, J. P. 6=29991, Li^8 emission in K$^-$ interactions in emulsion
+Loncke, P. 6=26447, Isospin quintuplets in A = 16 nuclei
Loncke, P. + 6=36291, Isospin quintuplets in A = 20 nuclei
Loney, S. T. 6=28978, Compound solenoids
+Long, C. D. 6=26272, Radio detection of air showers
Long, C. D. + 6=28497, Limits for γ rays from quasars
+Long, C. E. 6=35520, Magnetism of adsorbed He^3
+Long, C. L. 6=22397, EM radiation from detonating solid explosives
Long, D. D. + 6=36271, Isobaric analogue resonances

Long, J. K. + 6=33653, Critical mass of SEFOR mockup in ZPR-III
+Long, J. R. 6=37626, Electron transport in antimony
+Long, L. T. 6=32779, Ar bomb pumping of ruby laser
+Long, R. K. 6=23273, Absorption measurement in CO_2 with tuned laser
Long, R. R. + 6=20518, Solitary waves in fluids
+Long, T. R. 6=21591, Anisotropy dispersion and coercive force within Permalloy films
Long, T. R. 6=24556, Magnetoelastic sensitivity of Permalloy films
+Long, T. R. 6=27933, Magnetism of cylinder and flat films
Longair, M. S. 6=32138, Interpretation of radio source counts
Longe, P. 6=19628, Pauli matrices and conjugation of charge
Longequeue, J. P. + 6=29962, $B^{11}(p, \alpha\alpha)He^4$
Longfellow, J. 6=26878, Production of fine holes
+Longhi, G. 6=35971, $SU(6)_W$ at infinite momentum
+Longo, G. 6=22869, Technique of $n-\gamma$ discrimination
+Longo, M. J. 6=19758, Fiducial marks in spark chamber
Longo, M. J. + 6=19831, Polarization in p-p elastic scattering
+Longo, M. J. 6=29633, n-p Elastic scattering from 1 to 6 GeV
+Longo, M. J. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
Longuet-Higgins, H. C. 6=33835, Intermolecular forces
Longuet-Higgins, M. S. 6=32033, Planetary waves on hemisphere
Lonke, A. + 6=34512, Impurities resistivity
Lonngren, K. E. 6=23468, Microwave interferometers plasma diagnostics
Lonsdale, K. 6=27266, New kind of twinning
Lontsarenko, A. M. + 6=29089, Dielectric anisotropic waveguides
Lontz, R. J. 6=36645, ESR of pentafluoropropionamide
Look, D. C. + 6=21673, Nuclear magnetic dipole-dipole relaxation
Look, D. C. + 6=24711, Molecular rotation and n.m.r. relaxation
Look, D. C. + 6=24723, NMR in solid H_2S
+Loomis, T. C. 6=37483, Donor concentration in $KTaO_3$
+Loopstra, B. O. 6=23234, Composition of He^3-He^4 mixture
Loopstra, B. O. + 6=27418, Neutron diffraction investigation of WO_3
+Loos, G. 6=36071, γ Pulse height distributions
Loos, H. G. 6=19630, Rudimentary geometric particle theory
Lopantseva, G. B. + 6=26904, Breakup of ions in inert gases
+Lopata, C. 6=36432, Partial radiation widths in Pt^{196}
Lopatin, E. + 6=36949, Valence in $CuMnGaO_4$
+Lopatin, I. V. 6=29570, Quantometer constant
+Lopatin, I. V. 6=36064, Ionization chambers for bremsstrahlung
+Lopato, P. 6=36347, Pb^{208} proton scattering
+Lopes, J. S. 6=20010, Excited states of F^{19}
+Lopes, J. S. 6=36284, Positive parity states in N^{15}
+Lopes da Silva, G. 6=37476, Drift rate and precipitation of Li in Ge
López, A. 6=19230, Statistical equilibrium in soluble model
+López, A. 6=20164, $C^{12}(d, p)C^{3}$ and $O^{16}(d, p)O^{17}$
López, A. 6=22660, Solution of an eigenvalue problem
Lopez, C. A. + 6=35975, Complex angular momentum plane
+Lopez, J. C. 6=27634, Variance of carriers of a semiconductor
+LoPilato, S. A. 6=23722, Porous tungsten billets
Lopukhin, E. A. 6=28308, Spectral composition of solar radiation
+Lorang, R. 6=31391, Energy levels of TiO_2
+Lorang, R. 6=34868, Absorption spectra of TiO_2
+Lorang, R. 6=37337, Lattice defects in TiO_2
Lord, A. E., Jr. 6=19284, Geometric diffraction loss
Lord, A. E., Jr. 6=28820, Velocity of elastic pulse on diffraction
+Lord, P. 6=25386, Data logging of audiometric measurements
+Lord, P. 6=35466, Circumaural earphone for MAP
+Lord, R. C. 6=23324, i.r. Spectrum of SO_3
+Lord, R. C. 6=30225, i. r. Spectra of four-membered rings. I
Lord, R. G. + 6=34006, Drag on rotating sphere
Lord, W. 6=25464, Magnet for slow-speed servomotor
Loree, T. R. + 6=20710, Dynamic polymorphism of Fe alloys
+Lorents, D. C. 6=22383, Gun for ion beams
+Lorents, D. C. 6=23229, He^+-Ne or Ar and Ar^+-Ar scattering, 10-600 eV
+Lorenz, E. 6=20545, Axially symmetrical sputter-ion pump
Lorenz, M. + 6=31344, Deformation of tin monocrystals
Lorenz, M. R. + 6=37327, Impurity segregation in binary compounds
Lorenz, Th. 6=33619, Reaction $Li^6(He^3, p)$
+Lorenzelli, V. 6=20781, i.r. Spectra of molecules
+Lorenzelli, V. 6=23326, Orthostannates, i.r. absorption spectra
+Loret, M. 6=29857, Levels in Ni^{60} and Ni^{62}
Loretto, M. H. + 6=23972, Dislocation loops in quenched Al
+Loretto, M. H. 6=27515, Faulted defects in Cu and Ag
+Loretto, M. H. 6=31210, Annealing of stacking faults in Au
+Loria, A. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
+Loria, A. 6=33176, $\rho\pi$ Resonance in $\bar{p}p$ annihilation at rest
Loriers, J. + 6=21810, Fluorescence spectrum of Dy^{3+} in alkaline borate
Loriers, J. + 6=24886, Fluorescence of Eu in Y orthovanadate
Lorimor, O. G. + 6=24770, Absorption of Al and P in GaAs
Loringhoven, L. 6=22209, Elasticity in Riemann space and Einstein's equations
Loro, A. 6=37689, Collector junction breakdown
Lorquet, J. C. 6=23260-1, Electronic structure of ionized molecules. IV-V
Lortet-Zuckermann, M. C. 6=32185, Types of explosion of SS Cyg
+Los, J. 6=34033, Thermal diffusion and Senftleben effect
+Los-Kozlowski, T. 6=23201, Excitation of atoms by electron collisions
Losee, J. 6=22153, Law of inertia
+Losekamp, A. C. 6=31071, Thermal-expansion of refractory metals
+Losík, V. 6=31920, Fine structure of AlN:Mn luminescence
+Łoskiewicz, J. 6=33277, Production of strange particles. I
Loskutov, K. N. 6=37740, Quantum yield of internal photoeffect in AgBr
+Lostis, P. 6=29225, Gonio-indexmeter
+Lothe, J. 6=30519, Growth of droplets in vapours
+Lothe, J. 6=31178, ⟨111⟩ Screw dislocation in cubic crystals
Lothe, J. + 6=34121, Nucleation theory
+Lotkova, E. N. 6=28129, i.r. Absorption spectrum of n-irradiated Si
+Lotmar, W. 6=29293, Radiation effects on the eye
Lotova, N. A. 6=28686, Solar supercorona
Lotsch, H. K. V. 6=25627, Microwave models of optical resonators
Lotsch, H. K. V. 6=29171, Filamentary laser action
Lott, B. G. + 6=27391, Crystallographic data for Ce-Zn compounds
Lott, S. H., Jr. + 6=26737, Zeeman effect in strong pulsed fields
+Lott, S. H., Jr. 6=34074, Faraday effect in pulsed fields
+Lotter, U. 6=31325, Magnetoresistance measurements of recovery
Lottermoser, W. + 6=25375, Wind-chests of organs
+Lottin, A. 6=23070, Resonance spin determination in Rh^{103}
Loubser, J. H. N. + 6=31807, ESR of Ni in synthetic diamonds
+Loucks, T. L. 6=24176, Energy bands for Th, Ac and Lu
+Loude, J. F. 6=33451, Energy levels of C^{12} nucleus
Loudon, J. R. + 6=34049, Bubbles of soluble gas in liquids
+Loudon, R. 6=21619, Two-magnon absorption in MnF_2
+Loudon, R. 6=24136, Intervalley-scattering in III-V semiconductors
+Loudon, R. 6=34773, Nuclear spin-lattice relaxation of F^{19} in MnF_2
+Louedec, C. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Louedec, C. 6=33327, Two body production in K^-p at 3 GeV/c
+Louedec, C. 6=33335, Two-body production in K-p at 3 GeV/c
Lounasmaa, O. V. 6=37259, Specific heat of Yb, Tb and Dy
Lounsbury, J. B. + 6=30166, Zero-field-splitting integrals
Lourens, J. A. J. + 6=31707, Magnetostriction constants of Fe
+Lourens, W. 6=33509, $\beta-\gamma$ Polarization in Sc^{48} decay
Louthan, M. R., Jr. + 6=20737, Hydride habit plane in Zircaloy-2
+Louttit, R. I. 6=22849, Interactions of antiprotons in hydrogen
+Louvrier, J. 6=34665, Emission of positive ions from cathode
+Louvrier, J. 6=36693, Arc emission in He
+Lovas, I. 6=26459, Low-lying states of Cu^{63}
+Love, D. L. 6=20186, Fission-product chains
Love, G. R. + 6=23738, β-Phase decomposition in Nb-Zr
+Love, L. O. 6=20272, Improved calutron performance
Love, L. O. + 6=20273, Special ORNL isotopic preparations
+Love, L. O. 6=20274, In-process calutron controls
Love, L. O. + 6=20284, α-γ-Isotope calutron separators
+Love, N. 6=37819, Magnetic and caloric properties of K_3MoCl_6
+Love, N. D. 6=24457, Magnetic transition in $CoCl_2$. thiourea
+Love, N. D. 6=31059, Magnetic transition in $MnCl_2.[(NH_2)_2CS]_4$
+Love, T. J., Jr. 6=25334, Directional transmittance of dielectric
+Love, W. A. 6=33292, Elastic scattering of $\pi^{\pm} + p, p + p, \bar{p} + p$ and $K^{\pm} + p$
Love, W. G. + 6=36412, Shell model of $Zr^{90}(p, p')$
+Lovelace, C. 6=25935, Three-particle states. II
Lovelace, C. 6=32989, Scattering of composite particles
+Lovelace, C. 6=33285, πN phase shifts and resonances
Lovelace, C. + 6=36148, New evidence for sigma meson
+Loveless, R. 6=29708, C-conjugation noninvariance in η decay
+Lovell, L. 6=26143, Observation of neutral A_2 meson
+Lovell, M. C. 6=31522, Anomalous conductivity of NiO
Lovetskiĭ, E. E. 6=20483, Stability of non-uniform plasma
Lovetskii, E. E. + 6=27001, Stability of inhomogeneous plasma fluxes
Lovetskiĭ, E. E. 6=37544, Oscillations of ionised plasma

vitch, L. + 6=29604, 2N scattering length and effective range
w, F. E. 6=22683, Field theory and Regge poles
w, F. J. 6=22271, Thermal radiometry at short mm wavelengths
ow, G. G. 6=24506, Spin density patterns around impurity atoms
w, G. G. 6=30696, Hyperfine field at Mn impurities in Fe
w, G. G. + 6=36965, Ferromagnetic polarization in Pd
Low, M. J. D. 6=23208, Measurement of H atom population
w, M. J. D. + 6=34963, Sorption of H_2 and O_2 by CdO
w, M. J. D. 6=37852, Spectra of minerals
w, W. 6=20330, X-ray excitation of N bands
Lowder, J. E. 6=30483, Absorptance of radiating gases
Lowder, R. S. 6=26931, Anomalous electron diffusion in plasma
we, D. S. + 6=29223, Enhancing image contrast
we, I. J. + 6=19468, Simple pulsed n.m.r. spectrometer
Lowe, I. J. 6=19469, Free induction decay distortions
Lowe, I. J. 6=21673, Nuclear magnetic dipole–dipole relaxation
Lowe, I. J. 6=24711, Molecular rotation and n.m.r. relaxation
Lowe, I. J. 6=24723, NMR in solid H_2S
Lowe, I. J. 6=34761, NMR line shape calculation
Lowe, I. J. 6=34772, NMR of F^{19} in CaF_2
Lowe, J. 6=20119, Scattering of polarized protons by C
we, J. + 6=33458, 6.92- to 6.05-MeV E2 transition in O^{16}
Lowe, J. 6=33568, Scattering of p from C and Si
owe, J. P. + 6=23349, Hindered rotation in simple hydrides
Lowe, L. F. 6=23989, Probability of atomic displacements in Pt
owell, J. 6=31475, Conductivity of superconducting Ta-Nb
owen, R. W. + 6=35233, Space shielding calculations
Lowen, R. W. 6=35234, Calculation of radiation on satellites
owenthal, S. + 6=22509, Recognition of shapes in optics
owndes, R. P. 6=21454, Static dielectric constant
Lowndes, R. P. 6=37743, Photodielectricity in Tl halides
Lowys, J. P. 6=36167, Decay of K^o into three pions
ozier, G. S. 6=25477, Si–Ge thermoelectrics
Lu, C. C. 6=29847, Masses and excited states of Al^{24} and P^{28}
u Cheng. See Cheng Lu.
u, H. Y. + 6=32536, Gases containing evaporable liquid droplets
u, P. 6=19362, Polarized particle in circular motion
Lu, P. 6=29641, Depolarization of n beam
u Pau-Chang. 6=22274, Existence of temperature
Lu Shih -Chong. 6=37940, Radiocarbon content in rice
u Sun. See Sun Lu.
Lu Tan 6=22639, Lepton structure and μ-e mass-difference
i Yu-lung. + 6=23826, AlSb–GaSb–InSb system
Luban, M. 6=25419, Persistent currents in many-boson systems
uban, M. + 6=32490, Bose–Einstein phase transition
Lubatti, H. J. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Lubatti, H. J. 6=36382, Detectors of coherent interactions
Lubbinge, K. 6=20267, Scattering and isotope separator contamination
ubchenko, A. F. + 6=21076, Theory of absorption by impurity centres
ubchenko, A. F. + 6=34793, Absorption and luminescence of impurity centers
ubchenko, A. F. + 6=37845, Phototransitions in impurity centres
ubell, M. S. + 6=24277, Magnetic diffusivity in type II superconductor
ubimova, E. A. 6=35005, Heat flow in mantle
ubin, M. D. + 6=20194, Sequential sample changer for mass spectrometer
ubin, M. J. 6=30396, Measurement of electron density
uborsky, F. E. 6=25493, Permanent magnets in use today
ubuzh, E. D.+ 6=36615, Spectra of monosubstituted acetylenes
Lubyako, L. V. 6=28576, Radio eclipses of the moon
Lucardni, L. 6=33415, Nuclear matter at high densities
ucas, B. T. + 6=20169, Analyses of 18 MeV α scattering
ucas, B. T. + 6=23082, Scattering of 9.8-MeV d from P^{31}
Lucas, R. 6=28747, Mass-energy relation in gravitation
ucas, R. 6=32454, Physical magnitudes and gravitational potential
ucasson, A. + 6=37583, Electron irradiation of Pd, Mo, Zn and α-U
Lucasson, P. 6=37583, Electron irradiation of Pd, Mo, Zn and α-U
uccio, A. 6=26009, Proposal for new high-intensity microtron
ück, G. + 6=21002, Clustering of defects
ück, G. + 6=21003, Spontaneous Frenkel defect recombination and development
ück, G. + 6=34347, Radiation annealing of Frenkel defects
ucke, O. 6=32021, Problems of geodynamics
Luckett, A. 6=35909, 360° Holography
Luckey, P. D. 6=19868, Photoproduction cross sections for π^+ and K^+
uckhurst, G. R. 6=30253, Electron resonance of biradicals

+Luckhurst, G. R. 6=30621, ESR of triplets in liquid crystals
Lucy, R. F. + 6=25708, Laser automatic tracking system
+Ludemann, C. A. 6=33446, Be^8 states and $Be^9(p, d)Be^8$
Lüders, G. 6=22586, Quantum mechanics of identical particles
Lüders, K. 6=27730, Superconductivity of Nb
+Ludewig, K. H. 6=31528, Conductivity crystal phase change in phthalocyanines
+Ludford, G. S. S. 6=29056, Aligned-field hydromagnetic flow
+Lüdke, W. 6=28076, Pure and activated CdF crystals
Ludlow, I. K. 6=31228, Colour centre in MgO
+Ludupov, Ts. Zh. 6=24367, Dielectric constant of RbH_2PO_4
Ludwick, J. D. 6=24983, Atmospheric diffusion studies
+Ludwig, C. B. 6=26806, Infrared absorption of H_2O
+Ludwig, E. J. 6=33484, Spin of Sm^{145}
+Ludwig, G. H. 6=22936, Primary cosmic radiation
+Ludwig, G. H. 6=28493, Galactic cosmic rays
+Ludwig, W. 6=31607, Photoimpedance of CdS
Luenberger, D. G. + 6=26687, Resolution of mass spectra
+Luers, D. 6=29666, π^-p and π^+p Collisions
+Luers, D. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Lüethi, B. 6=27444, Birefringence in ferroacoustic resonance
Lue Yung Chow Chiu. 6=20324, g_F Values of metastable H_2
Lugarini, G. + 6=32442, Representation theory for classical mechanics
Lugeon, J. 6=35056, Atmospheric electricity measurements
+Lugmair, G. 6=20283, Inhomogeneous field isotope separator
+Lugovskoi, V. B. 6=29924, Cosmic-ray interaction inelasticity
+Lugscheider, W. 6=24036, Stored energy in plastic deformation
Lugt, H. J. + 6=23573, Birth and decay of vortices
+Luguet, J. 6=19453, Guided propagation of carrier pulses
Lukáč, P. 6=31349, Thermally activated slip in Zn
+Lukantsever, Yu. L. 6=23990, Stability of color centers
+Lukantsever, Yu. L. 6=24005, Color centers in NaCl
+Lukantsever, Yu. L. 6=28184, Color centers and luminescence in NaCl–Cd
+Lukantsever, Yu. L. 6=34368, F centers in alkali halide phosphors
+Lukas, I. R. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Lukas, I. R. 6=36453, $C^{12}(\alpha, n)O^{15}$
Lukáš, P. + 6=21181, High stress fatigue of Fe
Lukáš, P. + 6=31202, Slip bands in deformed copper
+Lukáš, V. 6=21373, Field effect in CdTe
+Lukashenko, V. I. 6=19731, Energy resolution of NaI(Tl)
Lukashevich, I. I. + 6=27190, Mössbauer effect on Dy^{161}
+Lukashevich, I. I. 6=27842, Mossbauer effect in ferroelectric $Pb(Fe_{1/2}Nb_{1/2})O_3$
+Lukashunas, N. I. 6=25979, Measurement of photographs of particle tracks
+Łukaszewicz, K. 6=23849, High-temperature phases of $NaNbO_3$
Lukaszuk, L. 6=19885, Consistency of π–π phase shifts
Luke, J. C. 6=25248, Nonlinear dispersive wave problems
Lukes, T. 6=19223, Propagator in disordered system
+Lukin, A. V. 6=25674, Organic shutters for ruby lasers
+Lukin, A. V. 6=30303, Electron density distribution in He–Ne discharge
+Lukin, Yu. T. 6=26301, Cascade process in ionization calorimeter
+Lukin, Yu. T. 6=26307, EM cacades in Fe and Pb at 100 GeV
+Lukin, Yu. T. 6=33387, Particle localization in spark chamber
+Lukinykh, N. L. 6=31669, Magnetism of NiO–MgO solid solutions
Lukirskii, A. P. + 6=19597, Bremsstrahlung in 25-250 Å region
Lukirskii, A. P. + 6=26021, Gas counters for ultrasoft X-rays
Lukirskii, A. P. + 6=26906, Photoionization absorption of Ar, Xe, alcohol, and methylal in 7-44 A
Lukirskii, A. P. + 6=28143, X-ray absorption of nitrocellulose and polystyrene
Lukirskii, A. P. + 6=31837, Ultrasoft X-ray emission bands
+Lukjanov, A. E. 6=21516, Emission microscopy of emitters
Luk'yanchikova, N. B. + 6=31606, LF photocurrent noise in CdS
Luk'yanov, V. B. + 6=25952, Operating scintillation counters
Luk'yanov, V. K. + 6=26428, Scattering of heavy particles with excitation
+Luk 'yanov, V. K. 6=29949, Scattering of electrons on nuclei
+Lukyanov, V. K. 6=36399, Inelastic scattering of e on nuclei
+Lukyanov, V. N. 6=26938, Plasma heated by shock waves
+Lumb, M. D. 6=22522, Band pass filter for 2537 A Hg line
Luming, M. + 6=22670, Helicity amplitudes
Luming, M. + 6=32879, Set of exactly solvable potentials
Lunc, M. 6=33995, "First-collision" theory
Lund, J. A. + 6=23735, Martensite reaction in eutectoid Fe-Cu
+Lund, L. H. 6=36850, Cell-model liquid
Lund, L. M. + 6=23524-5, Flow of gases in capillaries. I–II
+Lundberg, B. 6=26594, Gamma-ray spectra from inelastic neutron scattering

+Lundberg, J. L. 6=27020, Hot wire anemometer
+Lundby, A. 6=29703, K^+-p and K^+-d between 0.9 and 2.4 GeV/c
+Lundby, A. 6=29704, Structure in K^--p and K^--d between 1.0 and 2.45 GeV/c
Lundby, A. 6=33295, Backward πp scattering
Lundén, A. + 6=27594, Plastic flow of mixtures of Li_2SO_4 and K_2SO_4
+Lundholm, T. 6=32747, Near i.r. laser lines in Ar I
+Lundholm, T. 6=35733, Laser lines in hydrogen
Lundin, C. E. + 6=30774, Equilibrium phase diagram Nb–Al
Lundin, C. E. 6=34160, Thermodynamics of Ce–H system
Lundquist, S. 6=20383, High current channels in air
+Lundsten, R. H. 6=28967, Sensitivity of ring-core magnetometers
+Lundy, R. A. 6=29612, Search for Y = 2, S = 0 resonances
Lungu, S. 6=27095, SiO_2–ThO_2 and SiO_2–ThO_2–UO_2
+Lunin, G. L. 6=30057, Control rods in reactor
+Lunkin, S. P. 6=21795, Luminescence of Pr in silicate glasses
Lun'kin, Yu. P. + 6=36818, Supersonic flow around blunt bodies
+Lunter, S. G. 6=21797, Cr^{3+} sensitization of Nd^{3+} luminescence in glass
+Luntz, A. C. 6=23358, Microwave spectrum of trimethylene sulfide
+Luo, H. L. 6=27210, New phases in binary eutectic systems
+Luo, H. L. 6=31471, Superconducting transition temperatures
+Luo, H. L. 6=37603, Superconductivity of LaAg
Luoma, J. + 6=26864, Molecular beam determinations of intermolecular potential
Lupakov, I. S. + 6=34953, Corrosion resistance of Zi alloys
+Lupakov, I. S. 6=37231, Plasticity of steel
+Lupei, V. 6=28015, ESR of Mn^{2+} in As_2S_3
Lupis, C. H. P. + 6=34056, Generalized interaction coefficients. II
Lure', A. I. 6=22186, Motion in Newtonian force field
Lur'e, A. I. 6=22187, Motion in Earth's gravitational field
+Lur'e, E. G. 6=24118, Wear of polymers
Lurie, D. + 6=35942, Treatment of conservation laws
+Lurio, A. 6=36514, Electric-field level-crossing spectroscopy
+Lurvich, A. M. 6=31929, Preparation and luminescence of $CaWO_4$
+Lusak, N. A. 6=29089, Dielectric anisotropic waveguides
+Lush, G. J. 6=26079, Spin-rotation parameter in p–He^4 scattering
Lushchik, Ch. B. 6=24838, Luminescent ionic crystals
+Lushchik, Ch. B. 6=24844, Luminescence centers in ionic crystals
+Lushchik, N. E. 6=24844, Luminescence centers in ionic crystals
Lusignoli, M. + 6=26064, N Λ K coupling from KN dispersion relations
+Lusignoli, M. 6=26160, KN dispersion relations
Lüst, R. + 6=37991, Compression waves in an isothermal atmosphere
Lustig, E. + 6=26852, NMR of polyfluorobenzenes. I
+Luszczynski, K. 6=35514, Nuclear magnetic susceptibility in He^3
Lutes, O. S. + 6=21347, Superconductivity of Sn–Zn eutectic
Lütgemeier, H. 6=28052, Knight shift and quadrupole coupling in V_2Ga_5
+Luther, H. M. 6=25220, Apparatus for teaching electron physics
Luther, L. C. 6=34335, Diffusion along dislocations
Lüthi, B. 6=20938, Magnetoacoustic birefringence in Fe_3O_4 and Ni
Lüthi, B. 6=34710, Anomalous magnetizations in YGaFe garnet
+Luthi, B. 6=37238, Magnetoacoustic birefringence in rare-earth iron garnets
+Luthra, J. 6=24007, Radiation blistering
+Lutikov, V. K. 6=33186, Neutron burst generator
+Lütjens, G. 6=33178, Annihilation of $\bar{p}$ at rest in H. V
+Lutjens, G. 6=33299, Neutral decay of f^0
+Lütken, H. 6=26439, Isobaric analogue states
Lutomirski, R. F. + 6=26947, Exact nonlinear e.m. whistler modes
+Lutsenko, V. N. 6=26488, Levels of Er^{168} excited in (n, γ)
+Lutskii, V. N. 6=21514, Hot electron emission from semiconductors
+Lutz, G. 6=22777, Highly-polarized coherent bremsstrahlung
+Lutz, G. 6=26025, Polarization of coherent bremsstrahlung
Lutz, H. + 6=21107, Ranges of particles in solids
+Lutz, H. 6=24019, Penetration of Kr ions in W crystals
Lutz, H. O. + 6=34138, Channeled energy-loss spectra
+Luu Dang Vinh. 6=24798, Raman effect of $MgSO_4 . 6H_2O$
Luu Dang Vinh. + 6=36886, Raman effect of coloured substances
+Luukko, A. 6=29964, Resonances in $K^{41}(p, \gamma)Ca^{42}$ reaction
Luyten, W. J. 6=32292, Faint blue stars and quasi-stellars
+Luz, Z. 6=27142, ESR of parabenzosemiquinone
Luz, Z. + 6=30211, O^{17} hyperfine coupling in Fremy's salt
Luzin, A. N. 6=27551, Crystal elasticity theory
+Luzov, A. A. 6=26361, Regular diurnal variation of cosmic-ray intensity
Luzzati, V. + 6=30634, Structure of lipid-water systems
+Luzzi, R. 6=37765, Magnetic ordering in dilute alloys
+Lvov, B. V. 6=20372, Spectral characteristics of high frequency discharge
L'vov, B. V. + 6=32000, Isotopic spectral analysis of He
+L'vov, L. N. 6=34132, Evaporation of non-metallic samples
Lvov, V. S. + 6=24462, Spin density in perovskite
Ly Dang Phuoc. See Dang Phuoc Ly.
+Lyagushchenko, R. I. 6=36699, Contracted discharge column. I
+Lyakhovitskaya, V. A. 6=37855, Electro-optic effect in SbSI
Lyakhovitskiĭ, F. M. 6=32026, Thickness of a layer with changing velocity
Lyamshev, L. M. 6=28814, Point source in moving medium
+Lyapkalo, Yu. M. 6=36723, Particle beam and plasma interaction
+Lyashenko, V. I. 6=37639, Surface potential of GaAs
Lye, R. G. + 6=28134, Optics and band structure of TiC_x
+Lyerly, R. L. 6=30062, Hydraulic-ball control system
Lykens, A. A. 6=24548, Alloy additions to 4-79 Mo Permalloy
+Lykens, A. A. 6=27296, Secondary recrystallization in 49% Ni–Fe
Lykken, G. I. + 6=24653, SSWM in Permalloy films
Lynam, P. + 6=37257, Specific heat of Sc, 0.15°–3°K
+Lynch, C. T. 6=30794, Metastable transitions of ZrO_2
+Lynch, C. T. 6=34362, Dislocation etch pits in Mo, C
Lynch, D. W. 6=21283, Plasma excitations in LiF
Lynch, F. J. 6=36015, Improved timing with NaI(Tl)
+Lynch, G. 6=25690, Kerr cell light modulator
+Lynch, G. 6=33321, $(KN \pi\pi\pi)$ final states in interactions of 3.0 GeV/c K^+
+Lynch, G. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Lynch, G. R. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
+Lynch, G. R. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Lynch, R. T. 6=31376, Isoelectronic donors and acceptors
Lynch, R. W. + 6=34271, Pressure effect on I_2 lattice parameters
Lynden-Bell, D. 6=32265, Magnetism in spiral structure
+Lynds, C. R. 6=32288, Quasar line spectra
+Lynen, U. 6=30011, Coulomb-pickup on Pb^{208}
+Lynn, J. E. 6=33638, Pu^{239} fission by 30 keV–14.7 MeV n
+Lyon, A. J. 6=28427, Equatorial ionospheric drifts
Lyon, H. B. + 6=23889, Debye temperatures of Pt faces
+Lyon, J. F. 6=27002, HF stability of anisotropic plasma
Lyon, R. H. + 6=19252, Vibrational-energy transmission in three-element structure
Lyon, T. F. 6=30673, Carbides and Hf metal vapour pressures
Lyon, W. D. + 6=33782, Perturbation treatment of H_2^+
+Lyon, W. S. 6=22993, Gamma-ray branching ratios
+Lyons, D. H. 6=21244, s-f Interaction in rare earth metals. I
Lyons, D. H. + 6=21650, EPR of Mn^{2+} in $CaWO_4$
+Lyons, J. D. 6=33676, Electric dipole hyperpolarizabilities
Lyons, L. 6=29651, Experimental baryon exchange
+Lyons, L. 6=33328, K^- + p interactions at 3.5 GeV/c
+Lysanov, Yu. P. 6=21873, Sound reflection from ocean surface
+Lȳsenko, G. M. 6=31957, Phosphorescence of naphthols
+Lȳsenko, G. M. 6=31959, Phosphorescence of phthalic acid
+Lysenko, G. M. 6=34910, Persistence of phosphorescence
+Lȳsenko, H. M. 6=37903, Concentration extinction of phosphorescence
+Lysenko, S. F. 6=21818, Gudden–Pohl effect and phosphorescence of Cu-activated ZnS
+Lȳsenko, V. S. 6=25391, Thermal radiation detectors
+Lysiak, R. J. 6=22551, Laser light scattering
Lysiak, R. J. + 6=24720. NMR of CaF_2:Sm
+Lyskovich, A.B. 6=19801, Preparation of scintillation light reflectors
Lyskovich, A. B. + 6=24879, X-ray and thermoluminescence of NaI:Tl
Lyskovich, A. B. + 6=24881, Complex luminescence centres in NaI(Tl)
Lysovenko, V. A. + 6=24893, Photochemical transformations in anthracene
+Lȳsȳtsa, M. P. 6=30598, i.r. Spectra and intermolecular interactions in siloxanes
Lytle, D. W. + 6=19292, Surface-noise model
Lytle, F. W. 6=21696, X-ray absorption fine structure
+Lȳtovchenko, N. M. 6=31619, Photoelectricity in Si on thermal treatment
Lyttleton, R. A. 6=25150, Lunar orbit and meteoritic accretion

yubchenko, A. V. 6=24854, Recombination centres in CdS–CdSe
yubimov, G. P. 6=32090, Study of radiation by Cosmos 17 satellite
yubimov, V. A. 6=33283, Elastic backward π^-p scattering
yubimov, V. V. 6=23505, Spike laser for plasma production
yubin, L. Ya. 6=30520, Outflow of gas into liquid
uboshit, V. L. 6=33191, Spontaneous polarization of neutrons
uboshitz, V. L. 6=26150, Decays in K$^\circ$ mixture
yuboshitz, V. L. 6=33073, Checking isotopic structure of e.m. interactions
ubovtseva, Yu. S. + 6=21891, Scattering function in atmosphere
ubutin, I. S. 6=36957, Magnetic fields in ferrite garnets
yushina, A. F. 6=24875, Microstructure of Mn centres in NaCl
yustrov, Yu. M. 6=19508, CW-operation of GaAs laser
ustrov, Yu. M. + 6=21503, Inversion of longitudinal photocells
yutomskiĭ, V. A. 6=30340, Recombination of Xe in decaying plasma
yutyi, A. I. 6=36586, Excitation of Swann bands of C_2
uze, L. L. + 6=37642, Current oscillations
vshyts, B. L. + 6=22450, Induced radiation in a prestationary regime

aak, F. 6=23882, Thermodynamics of Au–Ni from 775 to 935°C
abboux, C. + 6=33407, Sidereal variation of cosmic muon
abuchi, T. 6=37854, Absorption of Ag-doped alkali halides
Adams, R. E. + 6=29875, 87 and 105 keV levels in Gd^{155}
Adams, R. E. + 6=29879, Lifetimes in Tm^{169} and Lu^{175}
acagno, E. 6=20288, Muonic X-rays of Sn, Nd, W
acagno, E. 6=20289, Hyperfine effects in Bi^{209} muonic X rays
cAllister, A.J. 6=28120, Soft X-ray spectrum of Ni
McAllister, P. B. 6=31434, Cu electrical conductivity recovery
cAllister, R. 6=19836, Measurement of n form factors
cAllister, R. 6=22852, Neutron form-factor measurement
McAlpine, R. D. 6=24894, Dual emission of buphenylene
McBreen, B. 6=26272, Radio detection of air showers
McBreen, B. 6=28497, Limits for γ rays from quasars
McCaffery, A. J. 6=36601, Faraday effect in Fe(CN)$_6^{3-}$
cCaldin, J. O. 6=21088, Ion beams and solid state
cCall, D. W. 6=20369, Secondary transitions in polymers
cCall, G. S. + 6=24665, Linewidth and anisotropy in Mn substituted ZnY
cCall, J. L. + 6=34386, Moiré microstrain studies
cCall, J. R. + 6=28786, Phase-space integrals
McCall, R. C. 6=36202, e-Induced cascade showers in Cu and Pb
McCarroll, R. 6=23433, Deviations of plasma from thermodynamic equilibrium
cCarroll, R. + 6=33714, Excitation of H by protons
McCarter, E. R. 6=24308, Generation-recombination noise in Ge
cCarthy, A. L. + 6=29863, Isomeric transitions in Sn^{115} and Cd^{109}
cCarthy, D. E. 6=24791, Transmission of Irtran materials
cCarthy, G. P. 6=30936, Fuel cell electrode structures
McCarthy, J. 6=29990, Spin–spin interaction of n on Ho^{165}
McCarthy, J. T. 6=33532, Po^{208,209} α and e-capture decay
cCarthy, K. A. 6=37284, Scattering of phonons by grain boundaries
McCarthy, S. L. 6=22237, Distribution function of hard spheres
McCarthy, W. J. 6=36505, Half-intensity widths of spectral lines
McCarty, M., Jr. 6=34949, Reaction of excited O_2 with CO
McCarville, M. E. 6=26828, MCD of aromatics
cCaughan, J. T. B. + 6=26277, Extensive air showers
McCaughey, M. P. 6=30334, Ne$^+$–Ne collisions at 150 to 400 keV
acChesney, J. B. + 6=24636, Magnetism of Tb oxides from 1.4 to 300°K
Macchetto, F. 6=32169, Analog of stellar structure
McClatchie, E. A. 6=19750, Measurement of accidental coincidences
McClatchie, E. A. 6=36416, T=2 Isobaric multiplet as mass 24
cClees, H. + 6=36816, HF electromagnetic pressure modulator
cClellan, M. E. + 6=35488, Time separation pitch
McClintock, F. A. 6=28743, Creep of free boundaries
McClintock, M. 6=27111, Brillouin scattering in liquids
cClung, F. J. 6=25676, Mode control in giant pulse lasers
McClure, D. S. 6=36892, Sensitized biacetyl phosphorescence
cClure, G. W. 6=33887, H$^+$–H collisions
cClure, J. A. 6=19690, Space-time properties of scattering
McColm, D. 6=26712, Stark effect in Cs and Rb D lines
cColm, D. 6=36558, Atomic and molecular beam resonance

+McCombe, B. 6=24445, Electron interactions and orbital quantization
McCombe, B. D. + 6=37625, Magnetothermal oscillations in semimetals
+McCombs, E. E. 6=20273, Special ORNL isotopic preparations
McConkey, J. W. + 6=36533, Transition probabilities in oxygen
+McConkey, J. W. 6=36714, Comments on "N_2 + radiation"
McConnell, D. 6=27399, Unit cell of garnets
McCormac, B. M. [Ed.]. 6=32088, Radiation trapped in earth's field
+McCormick, N. J. 6=22857, Neutron transport theory
McCormick, P. D. + 6=21913, Backscattering from upper atmosphere
+McCormick, P. G. 6=30562, Thermal diffusion in zinc
+McCormick, W. D. 6=35521, Specific heat of adsorbed monolayers of He^3
+McCormick, W. D. 6=35549, He II at moderate Reynolds number
+McCoy, B. M. 6=32890, Free massless spin-3/2 field theory
McCoy, E. E., Jr. 6=24020, Shear wave velocity
McCoy, H. E., Jr. + 6=34399, Tensile properties of Al alloy 6061
McCracken, G. M. + 6=23553, Ti filaments for sublimation pumps
McCracken, G. M. + 6=27542, 30 keV ion bombardment apparatus
+McCracken, K. G. 6=26310, Cosmic ray trajectories
+McCracken, K. G. 6=26373, Semi-diurnal anisotropy of cosmic radiation
McCracken, K. G. + 6=26374, Survey of diurnal anisotropy
McCracken, K. G. 6=26393, Modulation I
McCracken, K. G. 6=28500, Celestial source of X-rays
McCracken, K. G. + 6=32340, Irregularities in interplanetary magnetic field
+McCrea, J. 6=25288, Radiation coordinates in general relativity
McCrea, W. H. 6=22060, Interpretation of quasi-stellar objects
MacCready, P. B., Jr. 6=35033, Thunderstorm charging mechanisms
+McCrory, R. 6=32052, Atmospheric wave from explosion
McCrum, N. G. + 6=31356, Lamellar slip in polyethylene
McCubbin, T. K., Jr. + 6=20311, Vibration-rotation in CO_2 using laser
+McCubbin, T. K., Jr. 6=20314, 2.8-Micron bands of CO_2
McCubbin, T. K., Jr. 6=32828, Optical molecular spectroscopy
McCubbin, W. L. 6=21325, Little's model of superconducting polymer
McCubbin, W. L. 6=33852, Symmetry orbitals for polymethylene chain
McCue, J. J. G. 6=35480, Aural pulse compression
+McCullen, J. D. 6=33418, Nuclear spin and moments of Ti^{45}
McCulloch, P. M. + 6=22078, Jupiter's radio emissions
+McCulloch, R. D. 6=23535, Third virial coefficients
+McCulloch, R. D. 6=29686, Production and decay of f^0 meson
+McCullogh, J. R. 6=22113, Solar granulation brightness fluctuations
+McCullough, R. L. 6=27321, X-ray line broadening
McCullough, R. L. + 6=36646, Intermolecular potential function
McCumber, D. E. + 6=21360, Gunn instabilities in semiconductors
McCumber, D. E. 6=27659, HF conductivity of solid-state plasma. I
+McCurdy, G. B. 6=19490, CO_2 infrared maser
McCurrie, R. A. + 6=21597, Magnetic properties of platinum cobalt. I
+McCusker, C. B. A. 6=26190, Cosmic ray air showers
+McCusker, C. B. A. 6=26262, Cores of extensive air showers
+McCusker, C. B. A. 6=26277, Extensive air showers
McCusker, C. B. A. 6=26300, Extensive air showers
McCusker, C. B. A. + 6=26571, Elastic and e.m. p interactions at 3 TeV
McCutchen, C. W. 6=25763, Spatial coherence for interferometry
+McDaniel, B. 6=22852, Neutron form-factor measurement
McDaniel, C. L. + 6=30748, Cr_2O_3–IrO_2 phase relations in air
+McDaniel, E. W. 6=20273, Special ORNL isotopic preparations
McDaniel, O. H. 6=30574, Distortion of sound in water
+McDaniels, D. K. 6=29868, Levels of Xe^{131}
+McDaniels, D. K. 6=33474, Energy levels of Fe^{56}
+McDaniels, D. K. 6=36368, Decay of Ba^{140}
+McDermott, M. N. 6=19539, d-Xylose, u.v. transmitting cement
Macdermott, W. N. + 6=33991, Boundary layer control
McDevitt, N. T. + 6=24811, Lattice spectra of rare earth oxides
McDiarmid, I. B. + 6=32091, Outer radiation zone
+McDiarmid, I. B. 6=32130, Alouette II satellite
+McDonald, E. D. 6=24684, Spin-lattice interaction in ruby
+McDonald, F. B. 6=22936, Primary cosmic radiation

+McDonald, F. B. 6=28493, Galactic cosmic rays
+McDonald, F. B. 6=35261, Source of cosmic X-rays
MacDonald, I. F. + 6=30551, Polymer solutions in shear
Macdonald, J. R. + 6=21102, Stopping in boron of atoms
Macdonald, J. R. + 6=30829, Adsorption electrical calculations
Macdonald, J. R. 6=36863, Isothermal equations of state
Macdonald, N. 6=29903, Dalitz diagrams and decay of C^{12} states
MacDonald, N. C. + 6=34606, Depletion layer width variation
Macdonald, N. J. 6=21877, Atmospheric circulations
McDonald, R. A. + 6=37360, Dislocations in phosphorus diffused Si
+McDonald, R. E. 6=26452, Low-lying states of S^{33}
MacDonald, R. J. + 6=21110, Ion bombardment damage in Ge
MacDonald, R. J. + 6=31254, Low-energy-ion-bombardment damage in Ge
MacDonald, T. L. 6=35308, Mars and the Moon
McDonald, T. R. R. + 6=30961, X-ray examination of metastable phases at 4.2°K
+Macdonald, W. M. 6=20091, Fine structure in nuclear resonances
+McDougall, J. 6=34003, Hypersonic low density effects
Macdougall, J. D. + 6=20257, Atomic mass differences
Macdougall, J. D. 6=30048, Conversion and fast fission ratios in AGR
+McDowell, C. A. 6=30255, ESR of X-irradiated KH_2AsO_4
+McDowell, M. R. C. 6=20212, Excitation of H in impulse approximation
McDowell, M. R. C. + 6=20214 Absorption by He^-
+McDowell, M. R. C. 6=26711, Continuous absorption by C^-. II
+McDowell, M. R. C. 6=30141, Probabilities for electron capture
McDowell, M. R. C. 6=33890, Classical impulse approximations
McDowell, R. S. 6=26814, Spectra of symmetric top molecules
McDowell, S. W. 6=29693, Interactions in $K_{\mu 3}$ and K_{e3} decay
+McDuffie, G. E. 6=36896, Dielectric and mechanical relaxation
+McEachran, R. P. 6=23159, Bound-free absorption of H ion
+Macedo, P. 6=23600, Viscosity in molten glasses
Macedo, P. B. + 6=23773, Free volume of vitreous B_2O_3
Macek, J. H. 6=23207, Theory of doubly excited He
+McElearney, J. 6=24457, Magnetic transition in $CoCl_2$.thiourea
+McElearney, J. 6=31059, Magnetic transition in $MnCl_2.[NH_2)_2CS]_4$
McElligott, P. E. + 6=23751, Preparation of evaporated B films
+McEllistrem, M. T. 6=36298, Spin assignments in $Cl^{35,37}$ via $(n, n'\gamma)$
+McElroy, D. L. 6=27466, Thermal conductivity, electrical resistivity, and Seebeck coefficient of iron
+McElroy, M. B. 6=22079, Martian atmosphere
+McElroy, M. B. 6=35105, Visual dayglow
+McElroy, P. 6=31905, Electroreflectance of gray tin
+McEnvoy, J. P. 6=31446, Superconducting surface sheath
+McEnvoy, J. P. 6=34527, Screening properties of superconducting films
McEwan, M. J. + 6=31980, Dissociation energy of NaO_2
McEwen, J. G. + 6=36034, Spark chamber tracks
McFadden, L. + 6=33616, α Scattering optical model analysis
+McFadyen, J. 6=29708, C-conjugation noninvariance in η decay
+McFarland, B. B. 6=22493, Q-spoiled lasers
Macfarlane, A. J. + 6=19863, SU(3) mass formulas for mesons
MacFarlane, A. J. 6=22198, Dirac matrices
MacFarlane, A. J. + 6=22661, Symmetry groups and e.m. properties
MacFarlane, G. 6=32823, Is spectral match necessary
Macfarlane, J. C. + 6=21465, LF dielectric losses in NaCl and NaBr
+Macfarlane, M. H. 6=33476, Shell-model interactions for Ni isotopes
Macfarlane, M. H. 6=36225, Nuclear shell model
+MacFarlane, R. A. 6=19489, Emission systems in CO_2. I
McFarlane, R. A. 6=23305, Measurements on $w'\Delta_u \to a'\pi_g$ in N_2
+McFarlane, W. K. 6=33154, p-p Scattering at 1.7 GeV/c
McFee, J. H. + 6=27450, Acoustoelectric current distribution in CdS
+McGann, E. J. 6=25708, Laser automatic tracking system
McGarl, G. V. + 6=30304, Radio emission in discharge
+McGarry, W. I. 6=26169, $H^2(d, n)He^3$ and $H^2(d, p)H^3$ reactions
McGee, H. A. Jr. + 6=23143, Refrigerated inlet for mass spectrometer
+McGee, I. J. 6=26504, Coulomb corrections to beta decay of O^{14}
McGee, R. X. + 6=28556, Survey of H at λ 21 cm. IV
McGee, R. X. + 6=28562, 21 cm survey of large Magellanic cloud
McGee, R. X. 6=32222, Large HI clouds in Galaxy
McGill, I. S. 6=30039, Reactor fuel irradiation and reprocessing cycle
McGill, I. S. + 6=36483, Thermal-neutron flux measurements
+McGillis, D. A. 6=20234, Fluorescence in alkali metals. V
+McGillis, D. A. 6=20254, Fluorescence in alkali metal vapours. VII
MacGillivray, A. D. + 6=36860, Solution of Poisson–Boltzmann equation
McGlashan, M. L. 6=27171, Pair interaction in crystalline Ar
+McGlashan, M. L. 6=27174, Repulsive energy in NaCl and KCl
+McGlynn, S. P. 6=24896, Luminescence of organic mixed crystal
+McGlynn, S. P 6=34806, Spin-orbital coupling. VI
+McGlynn, S. P. 6=34925, Delayed luminescence of mixed crystals. III
+McGlynn, S. P. 6=36633, Spectra sulfur compounds
+McGovern, W. E. 6=22082, Mars: Upper atmosphere
McGowan, F. K. + 6=36312, Coulomb excitation of Cr nuclei
+McGowan, F. K. 6=36334, Structure in even–even Sm isotopes
McGrath, R. L. + 6=23090, Reactions of $Li^{6,7}$ on $B^{10,11}$
McGrath, R. L. 6=36455, Total cross sections of $Al^{27}(He^3, p)Si^{29}$
McGraw, G. E. + 6=36608, Spectra of isotopic nitrous acids
McGregor, W. K. + 6=20450, Electron and excitation temperatures in plasma
McGrory, J. B. 6=20020, Shell model calculations on Cr^{54}, Fe^{56} and Fe^{57}
+McGrory, J. B. 6=26409, Two-nucleon interaction in $2s_{1/2}1d_{3/2}$-shell nuclei
McGuinness, D. J. 6=28718, Nonhomogeneous differential equation
McGuire, R. L. + 6=22778, LINAC bremsstrahlung measurements
+McGuire, T. R. 6=24509, High-field susceptibilities of Fe and Ni
+McGuire, T. R. 6=24614, Magnetic properties of EuTe–GdTe
McGuire, T. R. + 6=24615, Magnetic structure of $EuTiO_3$
+McGurn, J. F. 6=31125, Radiation damage in Cu, Au and Al
+Machabeli, I. Z. 6=29994, (π^-, nn) and Models of Li^6
+Machabeli, I. Z. 6=33592, (π^+, NN) and two particle excitation
+Macharadze, T. S. 6=22926, Deuteron photodisintegration
+Macharadze, T. S. 6=29735, Excited states of He^4
+Macharadze, T. S. 6=29943, Levels in light nuclei
+Macharadze, T. S. 6=33075, Theory of photodisintegration of lightest nuclei
+Macharadze, T. S. 6=33551, (γ, α) Reactions
+McHargue, C. J. 6=30852, Deformation twins in Nb
McHarris, W. + 6=20081, Decay scheme of Einsteinium-254
+Machekhin, A. M. 6=33387, Particle localization in spark chamber
+Macherauch, E. 6=27603, Deformation of steels
+Macherauch, E. 6=31303, Variable-speed tests on α-brass
+Macherauch, E. 6=31304, Dynamic strain aging of α-brass
Machida, K. 6=26836, Vibrational anharmonicity; ethylene
+Machida, S. 6=19656, Baryon structures and leptonic decays
+Machida, S. 6=33128, Electromagnetic structure of nucleon
+Machida, S. 6=33164, Scattering at high energies
Machlin, E. S. 6=20672, Model of solid solutions
+Machlin, E. S. 6=34425, Measuring grain boundary energies
Machmer, P. + 6=24740, Quadrupolar spectrum of Au^{197}
+Machotka, C. 6=30497, Ultra high vacuum technology
Machwe, M. K. + 6=30599, Electronic excitation in liquids
McIlraith, A. H. + 6=32850, Moire fringe interpolator
McIlwain, C. E. 6=35120-1, Magnetic coordinates
McIlwain, C. E. 6=35146, Measurements of trapped electrons
+McIlwain, J. F. 6=33881, Charge-exchange for Ar^+ in H_2
+McIlwraith, N. 6=21983, Plasma electron detector
+McIntosh, B. A. 6=35315, Meteor radar statistics. II
+McIntosh, H. V. 6=35937, Degeneracy of cyclotron motion
+McIntyre, J. A. 6=23007, 7.297-MeV level in Pb^{208}
McIrvine, E. C. 6=25332, Boltzmann equation validity
McIrvine, E. C. 6=34515, Ferroelectric-polarization field effect
McIver, E. J. 6=28259, Activity in carbides
McIver, J. W., Jr. + 6=33788, Zero-field splitting of the NH
+Mack, D. J. 6=25197, High temperature compression
+Mack, G. 6=36098, EM form factors of N
Mack, J. L. 6=34078, IR cell for reactive liquids
+Mack, L. R. 6=28888, Convection between concentric spheres
+Mack, M. 6=37159, X-ray powder diffractometers
+Mackay, T. L. 6=28224, Oxidation of Be
Macke, B. 6=33742, Gaseous radiofrequency spectroscopy
Macke, W. 6=19235, Density operation ρ in many-body problems
+McKee, J. S. C. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+McKee, J. S. C. 6=33154, p–p Scattering at 1.7 GeV/c
McKee, R. + 6=28425, Ionospheric sporadic E backscatter
+McKee, R. J. 6=20287, Fine structure in muonic Pb
+Mackellar, A. D. 6=26424, Interaction for 1P shell nuclei
+McKelvey, J. P. 6=37564, Transport in solids in electric fields
McKenna, J. + 6=19321, Quantum-mechanical, microscopic Brownian motion

cKenna, J. 6=22594, Canonical commutation relations
Kenna, J. + 6=32778, Trapping in ruby laser
cKenzie, D. J. 6=21880, Diurnal tidal motions near stratopause
IcKenzie, D. J. 6=32041, Diurnal tidal motions
cKenzie, E. C. + 6=35180, Electron density in ionosphere
IacKenzie, I. K. 6=22781, Timing of Ge(Li) detectors for coincidence
acKenzie, I. K. 6=36076, Ge(Li) detectors in $\gamma-\gamma$ coincidence
ckenzie, J. D. 6=24325, Semiconduction in oxide glasses
ackenzie, J. D. 6=30821, Vapour deposited oxide films
acKenzie, R. A. 6=34624, Loss tangent of polythene
IcKenzie, R. D. 6=30154, Double-minimum potentials in molecules
cKeown, P. K. + 6=26332, Charge ratio of cosmic ray μ
cKeown, P. K. + 6=26336, Cosmic ray muons
Iackey, M. B. 6=28545, Lunar occultation of crab nebula
IcKibbin, D. D. 6=37984, Flow of solar wind
Kinley, J. M. + 6=20047, Core-particle model in Au^{197}
ackinnon, L. 6=37240, Magnetoacoustic absorption in zinc
ckintosh, A. R. 6=24601, Antiferromagnetism in chromium alloys
Iackintosh, A. R. 6=24602, Neutron diffraction of dilute Cr-based alloys
IcKirdy, A. S. 6=35551, He superflow through Saran charcoal
ckliet, C. A. + 6=23886, Low-temperature specific heat of Pd:H
ckliet, C. A. + 6=34316, Exothermic process in H-Pd alloys
cklin, R. L. + 6=26641, U^{235} fission gross structure
IcKnight, M. S. 6=30182, SCF calculation of HeH^+
Iackor, E. L. 6=20618, Relaxation in systems of nonidentical spins
Iackor, E. L. 6=23652, Chemical shift in $CHFCl_2$
Iackowiak, J. 6=34337, Diffusion of H_2 through Fe
Lachlan, A. D. 6=27086, Dispersion forces in liquids
IcLachlan, A. D. 6=33819, EPR spin-spin coupling constants
Lachlan, D. S. 6=27663, Alfvén waves in Bi
Lafferty, F. W. + 6=34988, Mass spectrometry
IcLatchie, W. 6=20257, Atomic mass differences
Laughlan, S. D. + 6=24707, Orthorhombic e.s.r. spectra of Yb^{3+} in CaF_2
IcLaughlin, E. F. 6=19315, Pressure system for measuring depths of cryogenic liquids
IcLaughlin, E. L. 6=37925, Spectroscopic analysis of Mg and Al alloys
Laughlin, I. L. + 6=30489, Transport of polyatomic fluids. III
Laughlin, I. L. + 6=36807, Kinetic theory of dense fluid mixtures. I
IcLaughlin, J. 6=29565, Energy distribution of γ in sand
IcLaughlin, J. E. 6=33207, Neutron emulsion spectrometry
IcLaughlin, R. 6=23714, Divalent Am in CaF_2 crystals
IcLaurin, G. E. 6=22278, Dry ice-methanol bath
acLean, C. + 6=20618, Relaxation in systems of nonidentical spins
acLean, C. + 6=23652, Chemical shift in $CHFCl_2$
acLean, D. J. 6=35484, Speech in helium-oxygen mixture
IcLean, T. P. 6=19785, Corrections to photon counting
Leary, R. + 6=19477, Absorber relaxation in lasers
Lellan, A. G. 6=28809, Transport processes
acLennan, D. A. 6=34663, Electron ejection from tungsten
Lennan, J. A. 6=19193, Symmetry of the stress tensor
Leod, B. R. + 6=34642, Current oscillations in cadmium sulfide
IcLeod, H. O. 6=27257, Adsorption of hydrocarbons
IacLeod, M. A. 6=25023, Diffusion in upper atmosphere
IcLinden, H. G. 6=28063, Spectra from particulate surfaces
IcLone, R. R. 6=26860, Retarded potentials between molecules
IcMahon, D. H. 6=22514, Digital light deflectors
Mahon, D. H. + 6=35823, Spark discharges of light
IcMahon, D. J. 6=22524, Infrared transmission filters
Iacmahon, T. J. 6=26170, $d + d \rightarrow He^4 + 2\pi$ at 1.69 GeV/c
IcMahon, W. J. 6=37759, Photoelectric yields of LiF and CsI in the xuv
Manigal, P. G. + 6=33569, Polarization in p-p scattering
IcMaster, A. D. 6=23818, Grain boundaries in bicrystals of NaCl
Michael, G. E. + 6=33844, Skimmer interaction in free jet
Millan, E. M. 6=29347, Current problems in particle physics
IcMillan, W. L. 6=21337, Electron interference induced by superconducting contacts
Mullan, R. K. + 6=20907, Polyhedral clathrate hydrates. XI
IcMurray, W. R. 6=26596, Scattering of neutrons by U^{238}
Murry, H. L. + 6=29636, Slow-neutron scattering by water
IcMurtry, B. J. 6=22452, Frequency selective coupling to the FM laser
cNab, I. R. 6=32627, Magnetoplasmadynamic generator
McNally, D. 6=25144, Quasi-stellar galaxies
McNally, D. 6=28645, Interstellar and cometary problems
+McNally, M. 6=35238, Space thermal simulation
McNamee, P. + 6=36239, $_{\Lambda}H^4$ hyperfragment leptonic decay
+McNeal, R. J. 6=35106, Nightglow excitation by protons
+McNeely, J. B. 6=31065, Expansion coefficient of GaAs
McNeil, D. A. C. + 6=21648, Pairwise trapping in γ-irradiated Na nitroprusside
McNeil, M. B. + 6=37343, Kink pair interactions
+McNeill, F. A. 6=25009, Whistlers remote from transmitters conjugate
+McNicholas, J. V. 6=19286, Circumferential waves
+McNiff, E. J., Jr. 6=24508, Ferromagnetic metals in high fields
+McNiff, E. J ,Jr. 6=24667, Antiferromagnetic resonance in doped α-Fe_2O_3
+McNutt, J. 6=35544, Rotating superfluid helium
+Macomber, H. K. 6=34009, Numerical experiments in kinetic theory
Macomber, J. D. + 6=34111, NMR of polar liquid
Macovei, M. + 6=29543, Energy range for protons
MacPherson, D. A. 6=33950, Kadomtsev resistive instability
+Macpherson, G. 6=31956, Fluorescence at 4.2°K of naphthalene
+McPherson, R. 6=29905, Beta-delayed protons from Si^{25}
+Macq, P. C. 6=19894, Polarization in π^-p elastic scattering
McQuaid, J. H. 6=21984, e and p Spectrometer for satellite
+McQuarrie, D. A. 6=23546, Dielectric virial coefficients
+McQuarrie, D. A. 6=30277, Melting of copolymeric DNA
McQueen, R. G. + 6=21869, Shock wave compression of Fe-Ni
+MacRae, A. U. 6=20885, Electron diffraction
+Mac Rae, A. U. 6=23747, LEED study of cleaved surfaces
Mac Rae, A. U. 6=30933, Electron diffraction study of GaAs and GaSb
Macrakis, M. S. 6=26949, Scattering cross section in plasma
+Macre, J. F. 6=25402, Germanium thermometers
McRickard, S. B. 6=21180, Yield stress of iron
+MacRoberts, M. D. J. 6=35601, Capacitor-driven RLC circuits
McTaggart, M. H. + 6=33654, U-fuelled Vera reactor experiments
McTague, J. P. + 6=27130, Polarization of rodlike polyelectrolytes
+McTague, J. P. 6=30277, Melting of copolymeric DNA
+McTegart, W. J. 6=31272, Mechanism of hot deformation
+McVean, R. L. 6=33653, Critical mass of SEFOR mockup in ZPR-III
+McVie, K. M. 6=30935, Ni electrodeposited with alumina
McVittie, G. C. 6=28767, Motions in general relativity
+McVoy, K. W. 6=25823, Resonantly scattered wave packets
+McVoy, K. W. 6=33433, g Factors of excited nuclear states
McWane, P. D. + 6=27110, Refractive index of liquids
+McWeeny, R. 6=22588, Self-consistent perturbation theory. I
+McWeeny, R. 6=23256, Electron outside "core"
+McWeeny, R. 6=30082, Configuration interaction. I
McWhan, D. B. + 6=24452, Néel and Curie temperature of Tb-Y
McWhan, D. B. 6=24503, Curie temperature of GdN
McWhan, D. B. 6=27988, Magnetic behaviour of rare-earth metals
+McWhorter, A. L. 6=21378, Gunn effect in polar semiconductors
+Madden, H. H. 6=35544, Rotating superfluid helium
Madden, H. H. + 6=35556, Heat transport by He II in capillaries
Maddex, K. A. + 6=21426, Microplasma breakdown in p-n junctions
+Maddin, R. 6=31112, Strain-enhanced self-diffusion in Ag
Madey, R. + 6=21981, Spectrometer for space protons
+Madhav Rao, L. 6=24272, Vortex lines in superconducting Nb
+Madhavan, D. 6=29196, Stimulated Raman emission in liquids
Madhusudhana Rao, K. + 6=26782, Visible emission spectrum of BiF
Madsen, V. A. 6=25919, Inelastic scattering
+Madsen, V. A. 6=26632, Alpha-particle excitation in even tin isotopes
+Maduev, V. L. 6=28382, Corpuscular ionizing radiation near earth
Maduyev, V. L. + 6=25068, Analyzer of low-energy electrons and protons
+Maduyev, V. L. 6=35247, Radiometric equipment on Cosmos 41
+Mae, S. 6=21177, Non-basal glide in ice
Maeda, H. 6=28413, Ionospheric Sq deduced winds
+Maeda, K. 6=35118, Upper atmosphere electricity
+Maeda, S. 6=27303, Growth and perfection of zinc crystals
+Maeda, S. 6=27342, Substructures in single crystals foils of Fe
Maeda, S. 6=36692, Corona discharges in halogen gases
+Maeda, T. 6=26266, Active particles in extensive air showers
+Maeda, T. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
Maeda, Y. 6=20088, High energy nuclear interactions
Maeder, D. 6=35606, High frequency pulse generators

Mæhlum, B. 6=35113, Aurora and particle precipitation
+Maekawa, S. 6=21449, γ Irradiation on transistor
Maekawa, S. 6=31811, ESR line width of Si:P
+Maekawa, T. 6=35952, Elementary particles and bound states
Maekawa, T. 6=35953, Problem of bound states. III
Maeng Sun-Chae. 6=23983, Dislocations in NaCl
+Maertin, L. 6=24665, Linewidth and anisotropy in Mn substituted ZnY
+Maes, S. 6=23332, Rotation spectrum of acetonitrile
Maes, S. 6=26771, Vibration-rotation energy of polyatomic molecules
Maev, S. A. + 6=35614, Thermelectronic energy converters
+Mafethe, M. E. 6=36237, Sizes of 1p shell nuclei
Magaril, I. G. 6=24878, Luminescence of NaCl:Eu and KCl:Eu
Magda, M. T. + 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Magda, M. T. 6=36453, $C^{12}(\alpha, n)O^{15}$
Magdeburg, H. + 6=26888, Spectrophotometry of low-current C arc
+Magder, J. 6=37128-30, Ferroelectrics of ultrafine particle size. I–III
Magdich, L. N. 6=32739, Interaction of laser modes
Mager, A. 6=27155, Levitation melting
+Magerramov, E. M. 6=37666, Spectra of GaAs p–n junctions
+Magidin, M. 6=26354, Latitude survey in N. America
Magill, P. J. 6=22467, Counting of He–Ne laser fluctuations
Magill, P. J. + 6=22504, Photoelectric counting for noise modulation
Maglic, B. + 6=33113, Prospective π–e colliding beam
+Maglič, B. 6=33319, Mass spectra of heavy mesons
+Maglič, B. 6=33339, Mass spectra in the reaction $K^- + p \to p + X^-$
+Maglic, B. 6=33343, Spectrometer for mesons
+Maglić, B. C. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
+Magnier, P. 6=30800, Determination of surface of graphites
+Magomedov, Ya. B. 6=30565, Thermal conductivity of liquid and solid GaSb
Magos, L. + 6=35841, Proportional records from spectrophotometers
Magrini, U. 6=23571, Flowmeter for low velocities in liquids
Mahadevan, P. 6=34300, Texture u.s. birefringence in metals
+Mahajan, K. K. 6=25055, Ionospheric effects of nuclear explosions
Mahan, A. I. + 6=35885, Far field diffraction patterns
Mahan, G. D. 6=24749, Phonon-broadened optical spectra
Mahan, G. D. + 6=37539, Polarons in degenerate semiconductors
Mahanta, P. 6=25898, Collinear processes in $U_3 \times U_3$
Mahanta, P. 6=35968, Baryon resonance decays
+Mahanthappa, K. T. 6=29380, Nonleptonic decays of hadrons
+Mahanthappa, K. T. 6=32973, Theory of weak interactions
Mahanty, J. 6=30678, Lattice Green functions
Mahapatra, G. 6=23570, Flow of fluid past a porous plate
Mahaux, C. 6=23044, R- and S-matrix theories of nuclear reactions
Mahaux, C. 6=32703, Scattering of e.m. wave packet
+Mahendroo, P. P. 6=24720, NMR of CaF_2:Sm
Mahler, R. J. 6=21681, One-phonon-nuclear quadrupole interactions
+Mahmoud, N. S. 6=23899, Measurement of thermal conduction
+Mahon, H. 6=34143, Dipole nuclear spin transitions
Mahon, H. 6=34447, Anharmonic phonon interaction
Mahon, H. P. 6=21240, Phonon-spin excitation in GaAs
+Mahoney, J. 6=26625, Scattering of alpha particles by C^{12}, C^{13}, N^{14}, N^{15}, O^{16}, and O^{18}
+Mahoney, J. 6=26630, Scattering of alpha particles by Cr^{52}, Cr^{53}, and V^{51}
+Mahr, H. 6=24834, Two-phonon spectroscopy in anthracene
+Mahr, H. 6=34905, Excited F centers in KI
+Mahunka, I. 6=20076, Alpha spectrum of terbium
Mahunka, I. + 6=33523, Alpha spectrum of Dy isotopes
+Mahunka, M. 6=20076, Alpha spectrum of terbium
+Maiani, L. 6=22637, Mixing in baryon spectroscopy
+Maiani, L. 6=25878, Current algebras and magnetic moments
+Maier, B. P. 6=22985, Level scheme and γ-transitions in V^{52}
+Maier, B. P. 6=36306, $Sc^{45}(n, \gamma)Sc^{46}$ capture gamma rays
+Maier, G. 6=20792, n Diffraction in glasses
Maier, H. J. + 6=33461, Excited states of Na^{22}
Maier, M. + 6=25685, Threshold of stimulated Raman scattering in liquids
+Maier, M. 6=30582, Self-focusing of optical beams
Maier, R. G. + 6=27233, Investigation of the system vanadium-gallium
Maier, S. + 6=34059, Density of water
+Maier-Leibnitz, H. 6=33050, Energy homogeneity of particles from accelerator
Maier-Leibnitz, H. 6=33202, Neutron scattering measurements
+Maikov, V. N. 6=26031, Total-absorption Cherenkov spectrometers
+Maikov, V. N. 6=32440, AI-100 analyzer in storage mode
Main, P. + 6=27347, Relationships among structure factors
+Main, R. P. 6=30248, Dissociation energies of IIIA monofluoride
Maines, J. D. 6=27854, Electric field in "oscillating" CdS
Maines, J. D. + 6=37633, Electric field strength in CdS
+Maire, P. 6=23817, Graphite in electron microscope
+Mairle, G. 6=33594, Nuclear reactions due to deuterons
+Maise, G. 6=33986, Low density supersonic jets
Maisonnier, C. 6=25993, Macroparticle accelerators and thermonuclear fusion
+Maita, J. P. 6=24449, Localized moments (?)
+Maita, J. P. 6=34174, SP-band superconductors
+Maita, J. P. 6=37611, Superconductivity and specific heat in Sc–Zr
Maiti, S. + 6=22523, Transmission filters for light
Maitra, S. C. 6=32135, Dust-filled cosmological solution
Maitrot, M. + 6=31566, Electrical properties of LiF
+Majerotto, W. 6=35402, Spinor calculus in Riemannian manifolds
+Majling, L. 6=36391, Photodisintegration of nuclei
+Majlis, N. 6=27653, Electronic surface states in Ge and Si
+Major, A. 6=27222, High pressure transformation of $FeSiO_3$ pyroxene
+Major, A. 6=30773, Synthesis of Mg_2SiO_4–Fe_2SiO_4 spinel solid solutions
+Major, F. G. 6=26705, Ultrahigh resolution $\Delta F=O, \pm 1 (He^3)^+$ h. f. s. spectra
Majumdar, A. J. + 6=34174, Phase separation in glass ceramics
Majumdar, C. K. 6=21551, Onsager solution of Ising model
Majumdar, C. K. 6=25318, Bound and unbound states in Fermi gas
Majumdar, C. K. 6=37523, Effective mass of e^+ in Na
+Majumdar, N. K. 6=33959, Duoplasmatron plasma
+Majumdar, S. 6=29284, Electron image time dissector framing camera
+Majumdar, S. 6=35881, UV Fabry-Perot interferometer
Majumdar, S. K. 6=20470, Dispersion relations for electron plasma
Majumdar, S. K. 6=26981, Charged particle moving through a plasma
+Mak, A. A. 6=22444, Single-pulse operation of lasers
+Mak, A. A. 6=35740, Pumping solid lasers
+Mak, A. A. 6=35751, Deformation of resonator of solid laser
+Mak, T. C. W. 6=20907, Polyhedral clathrate hydrates. XI
Makabe, H. + 6=35858, High resolution i.r. spectroscopy
+Makabe, R. 6=35913, Spectral reflectance of Lippman plate
+Makarenko, V. V. 6=24317, Electric and photoelectric properties of HgTe–ZnTe
+Makarenko, V. V. 6=31622, Photoconductivity of ZnTe
+Makarov, A. A. 6=19668, Meson current in broken $\dot{U}(12)$-symmetry
+Makarov, A. A. 6=25877, Current algebras and form factors
+Makarov, A. A. 6=25889, Vector and axial currents in broken $\widetilde{U}$ (12)
+Makarov, A. I. 6=19765, Linear ion accelerator
+Makarov, E. F. 6=34141, Magnetic field at tin nuclei
+Makarov, E. F. 6=34151, Mössbauer effect in Sn powder
+Makarov, M. M. 6=26611, Interaction of 3.8 GeV π^- in emulsion
+Makarov, V. M. 6=21344, Impurities effect on superconducting T
+Makarov, Yu. V. 6=19265, Working period of shock tube
Makarov, Yu. V. + 6=25357, Processes behind shock wave
+Makarova, T. N. 6=31509, Excitation of electrons in Ge by alkali-metal ions
+Makeev, V. S. 6=25637, Light-amplification in gas discharge
Makhon'ko, K. P. 6=28334, Self-scavenging of troposphere from radioactive dust
Maki, K. 6=34541, US attenuation in superconductors
Maki, K. 6=34543, Paramagnetism of superconductors
+Maki, K. 6=37439, Stresses in Ag, MgF_2, and ZnS films
Maki, Z. + 6=25841, New concept of elementary particles
Makin, M. J. + 6=21165, Shear stress of n-irradiated Cu
Makino, I. 6=35844, Far i.r. spectrometer
Makino, T. + 6=26357, Cosmic ray threshold rigidity
+Makkonen, R. 6=37335, Non-stoichiometric defect FeO–MgO
Makosz, J. J. 6=27131, Organic ring compounds permittivities
Makovsky, J. 6=21783, Preferential emission alkaline-earth fluorides
Makowska, E. + 6=20108, Proton interactions with emulsion nuclei
+Makshtas, Ya. P. 6=25452, Automatic shaping of pulses
+Maksimenko, B. P. 6=30442, Possibility of increasing plasma density

ksimenko, V. M. + 6=25890, Cross section of quark generation
aksimenko, V. M. 6=31791, EPR of Cr^{3+} in $ZnWO_4$
aksimov, A. M. 6=25357, Processes behind shock wave
aksimov, L. A. 6=19236, Zero sound oscillations in system of Bose and Fermi particles
aksimov, V. N. 6=25952, Operating scintillation counters
aksimov, Yu. S. 6=23462, Si detector for H ion flux
ksimova, N. D. + 6=24850, Alkali halide phosphors
aksimova, T. I. 6=37873, Raman scattering in KCl
aksymowicz, A. 6=33318, K_{e4} and low-energy $\pi\pi$ phase shifts
ksyutenko, B. P. 6=36465, Delayed n at fission threshold of Th^{232}
alacara-Hernandez, D. 6=35822, Laser for testing optical systems
achowski, M. J. 6=31552, HgSe thin-film transistors
laise, D. 6=28619, Cometary heads in monochromatic light
lakhiv, V. P. 6=30125, Oscillator strengths for lines of Xe I and Kr I
alakhov, G. V. 6=37441, NaCl, LiF, internal friction
alakhov, I. Ya. 6=20115, p–Li^7 elastic scattering
alakoff, J. L. 6=35438, Vibrations of sandwich plates
lan, D. J. 6=35060, Theory of lightning
lanify, J. J. + 6=26092, n–d Polarization
alard, C. 6=34248, Contribution to study of iron powders
lat, V. 6=31646, Theory of secondary electron emission
lcher, J. + 6=24299, CdTe dust electrification
alcher, J. 6=27782, Electrification of dust made of Ge monocrystals
ldy, M. J. 6=27247, Discussion of the paper by Dr. Tylecote
lecki, J. 6=27128, Dielectric polarization for H bonding liquids
alecki, P. 6=33277, Production of strange particles. I
aleev, S. V. 6=23957, Scattering of neutrons in solids
leev, S. V. 6=24130, Generalization of Kronig–Penney model
alewski, G. 6=29250, Tempered cuvettes for infrared spectroscopy
aley, M. P. + 6=27443, Magnetoelastic effect in films of Dy, Ho, Gd, and Er
alfait, L. 6=22141, Conductivity water still
algrange, C. 6=23819, Diffraction of X-rays
al'hev, A. F. 6=25391, Thermal radiation detectors
lholtra, P. K. + 6=26303, Energy spectra of cascades
lholtra, P. K. + 6=26544, High energy interactions in graphite
lick, F. S. + 6=21967, Nuclear reactor instrumentation
alik, F. B. 6=29856, Deformation in V^{51}
alin, A. S. 6=31002, Ordered structure of Ti
alinowski, J. 6=21245, Hole trapping in AgBr
alinowskii, V. K. 6=26960, Plasma diagnostics by optical interferometry
alínský, I. 6=24270, Superconducting properties of 25% Nb–75% Zr alloy
alkes, L. Ya. 6=28202, Spectra of 1, 4-divinylbenzene diaryl derivatives
lkevich, M. S. 6=24954, Radiation field of Earth
lkevich, M. S. + 6=24976, Vertical temperature profile of atmosphere
alkevich, M. S. 6=32056, Outgoing radiation in CO_2 band at 15μ
alkin, L. Z. 6=33626, Fission of U^{233}, U^{235} and Am^{243}
lkin, V. I. + 6=27468, Thermodynamics properties of Ni–Al alloys
l'ko, O. I. + 6=36439, $C^{12}(d, d)C^{12}$ reaction
al'kov, V. V. 6=33194, n Penetration through H_2O-Fe
al'kov, V. V. 6=33195, Penetration of n through concrete shields
alkov, I. P. 6=28321, Intensification of absorption band for O_2
allard, W. C. 6=23998, Room-temperature colorability of KCl
allard, W. G. 6=28247, Oxidation of C_2H_2 in shock waves
allia, E. A. 6=37987, Boron in Sun
alliaris, A. C. + 6=36329, Decay constant of Te^{125m}
allick, S. 6=22542, Longitudinal coherence of two points
allinder, F. P. + 6=21199, Flame-polished sapphire
allinder, F. P. + 6=37411, Preparation of high-strength sapphire
allinson, J. 6=22320, Magnetometer coils and reciprocity
allinson, R. B. + 6=21254, de Haas–Van Alphen effect in n-type Bi_2Te_3
allon, C. E. 6=20615, Electronic properties of Tl–Te liquid solutions
allory, W. R. 6=35455, Reflectivity of shock waves
allows, C. L. 6=36659, Stereoregularity of vinyl polymer chains
allozzi, P. J. + 6=33914, Radiative processes in plasmas
allya, R. M. 6=34317, Electronic specific heats of alloys
alm, H. L. + 6=22780, Large Ge γ-spectrometers
alm, J. G. 6=20647, Thermodynamic properties of MoF_6
almberg, J. H. + 6=30425, Electron plasma waves

+Malmberg, P. R. 6=30105, Atomic spectra in accelerated beams
+Malmskog, S. G. 6=26433, Absolute γ-ray transitions in deformed nuclei
+Malmstadt, H. V. 6=23392, Characterization of spark source
Malmström, U. 6=35391, Creep of plate
Malngailis, I. 6=29169, Semiconductor bulk injection lasers
Malone, B. S. + 6=30113, Blue-near-u.v. spectrum of Ar I
Malone, M. 6=37136, Electrothinning metal strip specimens
Malone, M. 6=37137, Potentiostat for electrothinning
+Malone, T. J. 6=23143, Refrigerated inlet for mass spectrometer
+Malos, J. 6=33189, np Elastic charge exchange scattering
Malov, L. A. + 6=36264, Octupole states of even–even nuclei
Malov, L. A. + 6=36462, Spontaneously fissile isomers
Malov, M. M. + 6=19725, Proportional counter for spectrometry
+Malov, Yu. V. 6=37359, Dislocation structure of Si in stress
Malowicki, E. + 6=35084, Gamma photon tracker
+Maloy, J. O. 6=21991, Rocket γ-scanning of nuclear bursts
+Maloyan, A. G. 6=26515, γ-Radiation of 12. 3-year Eu^{152}
+Mal'tsev, A. A. 6=20319, Spectra of Ga and In oxide vapours
Mal'tsev, A. P. + 6 =19766, Calculation for acceleration focusing
+Mal'tsev, E. I. 6=26053, e Energy in Xe bubble chamber
+Malvano, R. 6=20097, Photoneutron production from C, Al, S
+Malville, J. M. 6=22117, Pre-absorption events at 230 Mc/s
+Malyavkin, L. P. 6=19401, Pulsed image converter
Malyshev, G. M. + 6=26883, Spark in air on laser focusing
Malyshev, I. F. + 6=20554, Membrane vacuum valve
+Malyshev, K. I. 6=21874, Reflection from ocean waves
+Malyshev, M. I. 6=31375, Electrophysical properties of thin Si
Malyshev, V. A. 6=30495, Thermal diffusion
+Malyshev, V. I. 6=26741, Excitation of Tl atoms by NH_3 molecules
Malyshev, V. I. + 6=29186, Duration and shape of "giant" pulses
+Malyshev, V. I. 6=36556, Metastable Tl atoms
+Malyshko, A. N. 6=19464, Recording e.p.r. during e-irradiation
+Malyukov, B. A. 6=36888, Absorption spectra of Ca^{2+}, K^+ and Cl^-
Malyuta, Yu. M. 6=22612, Shell model of hadrons
+Malyutenko, V. K. 6=31601, Lifetime of carriers in photoconductors
+Malyutenko, V. K. 6=31604, Photoconductivity of CdSb
Malz, D. 6=28924, Phase-sensitive detector
Malz, D. 6=29248, Interference phenomena in Fourier spectroscopy
+Mamaev, S. 6=31500, Properties of p-type $CdSnAs_2$
+Mamaladze, Yu. G. 6=25416, Liquid He near λ line
Mamaladze, Yu. G. 6=35547, Liquid He critical velocity
+Mamaladze, Yu. G. 6=35570, Rotating He II
Mamantov, G. + 6=25414, Rotating cryostat for infrared studies
+Mamasakhlisov, V. I. 6=22926, Deuteron photodisintegration
+Mamasakhlisov, V. I. 6=29735, Excited states of He^4
+Mamasakhlisov, V. I. 6=29943, Levels in light nuclei
+Mamasakhlisov, V. I. 6=33075, Theory of photodisintegration of lightest nuclei
+Mamasakhlisov, V. I. 6=33551, (γ, α) Reactions
+Mambriani, G. 6=26726, Noble gas scintillation in electric field
Mamedov, Kh. I. 6=34874, Absorption and fluorescence of acenaphthene
Mamedov, Kh. I. + 6=34928, Phosphorescence of quinoline
+Mamedov, Sh. V. 6=37834, Behaviour of O_2 in Se
+Mamedova, A. Z. 6=21495, Photoconductive relaxation in p-GaSe
Mamedzade, S. M. 6=29194, Monochromatization of ruby laser
+Mamidjanian, E. A. 6=26255, 'Young' atmospheric showers
Mamiya, T. 6=31468, Thermal conductivity of superconducting In–Pb
Mamuro, T. + 6=32076, Studies on fallout particles. V
Man Chuen Yuen 6=26999, Stability of Poiseuille plasma arc
Man Hyong Yoo. + 6=21221, Plastic deformation in zinc
Man Hyong Yoo. + 6=37454, Deformation twins in zinc
+Manabe, A. 6=37851, Optical materials in far i.r.
+Manasevit, H. M. 6=27319, Orientation in tungsten-on-sapphire system
Manasse, F. K. 6=28755, Minimum-energy in general relativity
+Manca, P. 6=24152, Forbidden band width and sublimation
+Manca, P. 6=30681, Susceptibility and bonds in semiconductors
Manca, P. + 6=34794, Absorption spectrum of crystals
Manchester, F. D. 6=35546, λ Transition in adsorbed He films
Manchester, K. E. + 6=21433, Doping of Si by ion implantation
Mande, C. + 6=20207, Screening doublets in X-ray emission spectra
Mande, C. + 6=34134, Bonds in Ge selenides
Mandel, L. 6=19528, Photon number operators
+Mandel, L. 6=26720, Photon bunching in thermal light beam
Mandel, L. 6=35708, Detection of a weak light beam
Mandel', V. S. 6=23960, Distortion of NaF lattice by impurity ions
Mandelberg, H. I. 6=25747, Double grating monochromator

Mandelkern, L. + 6=36931, Fusion of polyethylene crystals
+Mandelli, L. 6=22848, $\bar{p}$-p Interactions at 5.7 GeV/c
+Mandelli, L. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Mandel'shtam, S. L. + 6=32353, X-rays from quiet sun
Mandelstam, S. 6=29476, Regge pole and strip approximation
Mandelstam, S. 6=32950-1, Vector-spinor theory
+Mandema, W. 6=31816, NMR of NH_4Cl
+Mandeville, C. E. 6=26463, Some nuclear states of Rh^{103}
+Mandici, S. 6=34129, Saturated vapour pressures
+Mandjavidze, Z. Sh. 6=26197, Installation for interactions of cosmic rays
Mandl, F. 6=20301, Resonant electronic states of molecules
+Mandl, V. 6=29021, Time resolution measurements with photomultipliers
+Mandl, V. 6=35641, Time resolution measurements with photomultipliers
+Mandò, M. 6=29979, Ne^{20}(n, 2α)C^{13} reaction
+Mandritskaya, K. V. 6=36198, Cosmic ray shower
+Manduchi, C. 6=26078, Polarization of protons scattered from He^4
+Manenc, J. 6=21581, Thermoremanence of ferrous oxide
+Manenc, J. 6=27592, Plasticity of non monoxide
+Manenkov, A. A. 6=31795, EPR of Gd^{3+} in $SrWO_4$
+Manesse, G. 6=22304, Synthesis of a logic function
+Manev, E. 6=27085, Disjoining pressure in thin liquid films
Manfré, G. 6=23582, Rheology of drop formation
+Manfredini, A. 6=23056, (p, p) Elastic scattering at 10 GeV/c
Manfredini, A. + 6=30032, U^{233} fission by low-energy γ
+Manfredotti, C. 6=23047, Photodisintegration of Li^6
+Manfredotti, C. 6=29944, C^{12}(γ, n)C^{11} cross-section
+Mangelsdorf, D. 6=31930, Fluorescence lifetimes of salts of Eu and Tb
Mangelson, N. + 6=29847, Masses and excited states of Al^{24} and P^{28}
Mangold, V. L. 6=35825, Solar simulation in exteme u.v.
Mangulis, V. 6=32549, Acoustic radiation from wobbling piston
+Mangus, J. 6=37964, Spectrophotometer for satellite astronomy
Mani, G. S. + 6=20172, Mechanism for B^{11}(α, n)N^{14}
+Mani, G. S. 6=36002, Gas target scattering chamber
Mani, H. S. + 6=25652, Bootstrap possibilities of 70-Plet of SU$_6$
Mani, H. S. + 6=29383, Axial-vector coupling renormalization in β-decay
+Mank, V. V. 6=30537, Solubility of H in liquid N$_2$
+Manka, C. K. 6=19270, Exploding wires
Manley, J. H. + 6=20167, (He^3, n) from 19 to 25 MeV
Manley, O. P. 6=22000, Free-free emission of galactic X-rays
Manley, O. P. 6=25133, Early radiation field in supernovae
+Manmoto, Y. 6=21032, Secondary defects in pure Al
Mann, B. + 6=33366, Elastic photoproduction of π° from d
Mann, D. E. + 6=24767, i.r. Spectra of HCl in solid matrices
Mann, E. + 6=27679, Resistance and thermoelectric power of metals
+Mann, G. M. W. 6=31973, Porous oxide film on steel
Mann, H. + 6=36423, Partial radiation widths in Pt^{196}
+Mann, J. B. 6=23167, SCF calculations of neutral Ar
+Mann, L. G. 6=29906, Fermi and Coulomb matrix elements
+Mann, L. W. 6=35601, Capacitor-driven RLC circuits
Mann, R. H. + 6=34080, Environmental effects on i.r. frequencies
+Mannami, M. 6=27525, Electron diffraction from defects
+Mannami, M. 6=31005, Structure and defects of ZnSe
+Mannami, M. 6=37338, Defect analysis by moiré fringes
+Mannelli, I. 6=29685, Spin of f^0 using $\pi^- + p \rightarrow \pi^0 + \pi^0 + n$ at 10 BeV/c
+Mannelli, I. 6=33254, $\pi^- + p \rightarrow \pi^\circ + n$ in forward direction
+Mannelli, I. 6=33348, η Branching ratio into $\pi^0 + \gamma + \gamma$
+Manner, W. 6=22887, π^-p Charge-exchange scattering at 10 GeV/c
Mannheimer, M. 6=32455, Energy in gravitational field
Manning, G. + 6=33189, np Elastic charge exchange scattering
Manning, W. R. + 6=24072, Young's modulus of Dy_2O_3 and Er_2O_3
+Mannone, F. 6=29923, Partial α-half-life of Pu^{241}
+Mano, K. 6=31531, Transient temperature rise of P-N junction
Manogg, P. 6=24080, Fracture energy of plexiglass
+Manoushev, B. 6=29587, Two-lens beta spectrometer
Mansell, R. E. + 6=37925, Spectroscopic analysis of Mg and Al alloys
Mansfield, P. + 6=34771, Nuclear resonance line narrowing in solids
Mansikka, K. + 6=30685, Properties of LiF crystals
+Manson, N. 6=31984, Velocity of propagation of detonations
Manson, S. T. 6=20215, Auto-ionization rates
+Mansour, N. A. 6=36446, The reaction S^{32}(d, p)S^{33}
+Mansur, L. C. 6=21716, i. r. Spectra of Cu halides
+Mantel, T. D. 6=36746, Pulsed transmission in magnetoplasma
+Manthey, H. 6=33860, Propagation of a spark channel
+Manthorpe, S. A. 6=21165, Shear stress of n-irradiated Cu
+Mantovani, G. C. 6=29823, He^4 excited levels
+Mantysalo, E. 6=20713, Martensitic critical temperature of Li
+Manykin, E. A. 6=31602, Photoconductivity spectrum of semiconductors
Manuzio, G. E. + 6=23046, Charged photoparticles from natural Li
Manuzio, G. E. + 6=25420, Positronium formation in liquid He^4
Manuzio, G. E. 6=26060, Mean life of positronium in liquid He
Many, A. + 6=27772, Field distribution in semiconducting CdS
Maor, U. + 6=33071, Photoproduction of vector mesons
+Maple, J. H. C. 6=27542, 30 keV ion bombardment apparatus
Mapleton, R. A. 6=20230, Electron capture from N by protons
+Mar, B. W. 6=35231, Space flight
+Maracci, G. 6=34991, Activation measurement of U^{235} in depleted U
+Maradudin, A. A. 6=34255, Scattering from crystal lattices
Maradudin, A. A. + 6=34312, Specific heat of crystal
Maradudin, A. A. 6=37246, Surface contribution to specific heat
+Marakhonov, V. M. 6=27310, GaAs whiskers on Ge
+Marakulina, O. S. 6=31745, Magnetostriction of transformer stee
Marathay, A. S. 6=22553, Theory of partial polarization
+Maraviglia, B. 6=35529, Extraction of electrons from liquid He
Marbach, J. R. 6=21978, Electron spectrometer for Gemini
Marburger, J. H. 6=22232, Normal ordering method
+Marcazzan, M. G. 6=26426, Nuclear level widths
+March, N. H. 6=30527, Interatomic forces of liquids
+March, N. H. 6=30642, Theory of melting in metals
+March, P. V. 6=22839, π Production in p-p at 610 MeV
+March, P. V. 6=29789, π^+-Decays of hypernuclei
+March, P. V. 6=29791, Mesonic decay of mass 4 hypernuclei
Marchand, A. + 6=24153, Electronic properties of N-doped C
+Marchand, J. P. 6=19234, Equilibrium in quantum model
+Marchand, J. P. 6=33011, Scattering matrix for multichannel processes
+Marchello, J. M. 6=26730, NH$_3$ glow discharge spectrum
+Marchello, J. M. 6=30304, Radio emission in discharge
Marchenko, B. G. 6=22376, Multichannel electronic multiplier
+Marchenko, V. M. 6=32767, CaF$_2$-Sm^{2+} crystal laser
+Marchessault, R. H. 6=36918, Characterization of cellulose gels
Marchi, E. + 6=26654, Boundary conditions in age theory
+Marchuk, E. P. 6=19558, Ultraviolet source
Marchuk, G. N. + 6=33645, Nuclear reactor computations
+Marchuk, P. M. 6=24421, Thermionic and adsorption properties of ZrN in Cs
+Marcio do Amaral, C. 6=32468, Spinor curvatures in theory of gravitation
+Marcos, H. M. 6=22500, Ultrashort optical pulses
+Marcum, A. 6=22706, Cryogenic targets for e scattering
+Marcum, A. I. 6=22776, Measuring response to X-rays
+Marcus, J. A. 6=21260, Fermi-surface parameters for W and Mo
+Marcus, J. A. 6=24604, De Haas-van Alphen effect in Cr
+Marcus, J. A. 6=37529, Alloying and magnetic breakdown in Zn
+Marcus, J. A. 6=37573, Magnetoresistance in antiferromagnetic chromium
+Marcus, J. A. 6=37577, Oscillatory magnetoresistance in gallium
Marcus, R. B. + 6=30878, Oxidation of Cu with imperfections
Marcus, R. B. 6=31443, Electrical properties of Ta films
+Marcus, S. 6=23176, Excited Cr, h.f.s. of Cr^{53}
+Marcus, S. 6=23177, Core polarization in Cr^{53}
+Marder, L. 6=28592, Integration of equations of planetary constitution
Marechal, A. 6=35793, Formation of images in coherent illuminations
+Marechal, Y. 6=30621, ESR of triplets in liquid crystals
+Maree, J. P. 6=26353, Cosmic rays in magnetic anomaly
+Marelius, A. 6=22992, Conversion coefficients of transitions in Cd^{111}
+Marelius, A. 6=26046, Preacceleration in long β-ray spectrometer
+Marelius, A. 6=26047, Electron coincidence spectrometer
+Marelius, A. 6=26743, Use of Auger electrons for coincidence measurements
+Marelius, A. 6=29589, Electron scintillation detector
+Marelius, A. 6=29912, K-capture probability in In^{111}
+Mareschal, J. 6=24578, Neutron-diffraction investigations
+Mareschal, J. 6=24632, Magnetic properties of rare-earth chromites
Marest, G. + 6=20044, Angular correlation in Hf oxide
+Marezio, M. 6=20826, Growth of α-Ga$_2$O$_3$ at 44 kbars
Marezio, M. + 6=23839, Crystal structure of α-LiAlO$_2$
Marezio, M. + 6=23840, Polymorphism of LiMO$_2$ compounds
Marezio, M. 6=27403, Refinement of crystal structure of In$_2$O$_3$

arfaing, Y. 6=30904, Epitaxial growth of semiconducting compounds
rfunin, A. S. + 6=34748, Electron paramagnetic resonance of Fe^{3+}
argenau, H. 6=33914, Radiative processes in plasmas
arghitu, S. 6=22385, Ion sources with magnetic fields
argolin, A. D. 6=35458, Decomposition times of explosive in shock wave
rgolis, B. + 6=29833, Negative parity states in A = 17 nuclei
rgolis, J. M. 6=27166, Hg vapour pressure of amalgams
argolis, L. Ya. 6=36990, Mössbauer effect of Sn in oxide semiconductors
rgoshes, M. + 6=34992, Emission spectrometry
argrave, J. L. 6=20498, Halide reactions in plasma-generating devices
argrave, J. L. 6=21848, Combustion bomb for F calorimetry
argrave, J. L. 6=30662, Vapour pressure of B_2O_3
arhoefer, C. 6=20217, Excited states of Al
aria, H. 6=29858, Decay of As^{77}
ariam, S. 6=26761, Mean amplitudes of vibration: planar X_2Y_4 molecules
ariano, J. 6=22081, Vertical temperature distribution in Martian atmosphere
rik, M. 6=22125, Generation of MHD waves in sunspots
arikian, G. A. 6=26325, Nuclear active cosmic rays
arin, N. I. 6=33186, Neutron burst generator
r'in, N. P. 6=28687, EM scattering by ionized trace
arinace, J. C. 6=24355, Transistor with lasing emitter
arinaro, M. 6=19621, Removal of point-loop ambiguities
arinaro, M. 6=19622, Perturbative expansions in field-theoretical model
rinchuk, M. E. 6=21518, Photoemission semiconductors
arincu, E. 6=26628, Scattering of α on S^{32}
arinescu, A. 6=21483, Thermal photoelectric effect in semiconductors
arinescu, L. 6=19728, Gaseous scintillation detector
arinescu, L. 6=30033, Lifetime of muon in Pu^{239}
arinescu, N. 6=22176, Irreducible tensors for SU_3
arinescu, N. 6=26116, One-particle-exchange model for bootstrap
rinković, V. + 6=20747, Surface of ion bombarded NaCl
arinov, A. 6=20024, Measurement of spins of states in Fe^{55}
arinov, A. 6=22984, Isobaric-analog states in Sc^{49}
arinov, A. 6=23058, p Reaction cross sections
rinov, A. + 6=23060, Elastic scattering of p and d by Ca
rinov, A. + 6=29852, Energy levels of $Ca^{40,48}$
arinov, A. 6=30006, Angular distribution of (d, p) reaction. II
rinov, M. S. + 6=20094, Production of lepton pairs by ν beam
rinov, M. S. 6=33111, Scattering of electrons on nuclei
arinova, K. 6=34581, Injection currents in CdS
arinova, K. 6=37462, Generation and amplification of microwaves
rion, J. B. 6=20083, Accelerator calibration energies
arion, J. B. 6=29569, Gamma-ray spectrometer
rion, J. B. + 6=33446, Be^8 states and $Be^9(p, d)Be^8$
rion, J. B. 6=36043, Accelerator calibration energies
arion, J. B. 6=36414, $N^{14}(p, \gamma)O^{15}$ reaction
aripuu, S. 6=20133, The $Ca^{48}(p, \gamma)Sc^{49}$-reaction
ris, H. J. 6=20910, Vibrational spectrum of disordered crystals
ris, H. J. 6=37205, Phonon dispersion relations
arish, K. 6=33358, Mass differences of Σ hyperons
arjaniemi, D. 6=32805, Cat's-eye retroreflector
ark, H. 6=30090, Atomic fluorescence yields
ark, H. B., Jr. 6=34975, Electrode processes. II
ark, R. 6=32851, Linear zone plate
arkchev, N. T. 6=35103, Rocket-borne e.s. fluxmeter
rkeev, A. P. 6=32123, Rotation of satellite
arkin, A. P. 6=23264, Excitation of molecular levels by collision with fast e
arkin, A. S. 6=29186, Duration and shape of "giant" pulses
rkov, M. N. + 6=21886, Terrestrial and atmospheric i.r. radiation
arković, B. 6=25664, Cross section for excitation transfer
arks, J. 6=29274, White light reconstruction
arks, J. 6=35906, Holographic data storage
rkuszewicz, M. + 6=20836, Stability of inclusions in Si–Fe
rkytan, M. 6=21222, Fracture strength of Zn and Sb
rle, C. 6=27027, Kinetic model for relativistic gas
rle, C. 6=36822, Relativistic gas
arlowe, M. O. 6=24072, Young's modulus of Dy_2O_3 and Er_2O_3
armier, P. 6=33369, Proton capture by deuterons
arochnik, L. S. 6=28540, Quasi-integrals in stellar dynamics
+Maroli, C. 6=23453, EM wave propagation in weakly ionized plasma. I
Marom, E. 6=19542, Resonant modes of optic cavities
+Marom, E. 6=32738, Angular spectra of optic cavities
+Maroni, C. 6=25973, Circuit for rejecting pile-up pulses
+Maroni, V. A. 6=36883, Spectra of aluminate ions
Marouchian, K. + 6=33485, Isobaric analogue states in Eu^{145}
Marples, J. A. C. + 6=30943, Computer programmes for lattice parameter refinement
Marquardt, R. + 6=22733, Data handling for multiple detectors
+Marquez, L. 6=26617, $d + Li^6 = \alpha + T + p$ at 0.18 MeV
+Marquez, L. 6=30019, $Be^9(He^3, \alpha)2He^4$
Marquis, D. C. 6=25706, Optical tracking; survey
+Marquit, E. 6=26143, Observation of neutral A_2 meson
Marriott, R. 6=23275, CO_2 collision cross-sections
Marriott, R. 6=30272, Vibrational relaxation in water vapour
+Marrus, R. 6=19980, Nuclear moments of $Am^{241,242}$
Marrus, R. + 6=26712, Stark effect in Cs and Rb D lines
Marsden, D. J. 6=34196, Gas-solid surface interactions
+Marsden, P. L. 6=19942, Response of IGY neutron monitor
+Marsden, P. L. 6=26371, Variation during solar cycle
+Marsden, P. L. 6=26379, Diurnal variation during solar cycle
Marsh, H. W. + 6=21876, Underwater sound propagation
Marsh, J. S. 6=19226, Ising-chain statistics
+Marsh, J. T. 6=25389, Interaural time-intensity trade
+Marsh, O. J. 6=27798, Transient response of double injection
+Marsh, S. P. 6=21869, Shock wave compression of Fe–Ni
Marsh, T. F. 6=21850, Magnetite growth on mild steel
+Marshak, R. E. 6=22906, K_{l3} form factors
Marshak, R. E. + 6=26157, The K^+-K° mass difference
+Marshak, R. E. 6=29369, Maximal chiral group
+Marshak, R. E. 6=29695, K_{l3} form factors
+Marshak, R. E. 6=32917, EM mass differences
+Marshak, R. E. 6=32953, Four-fermion interaction
Marshall, B. S. 6=22140, All-glass fluid-feed atomizer
+Marshall, F. G. 6=21638, Paramagnetic resonance of Cr^{2+} in MgO
+Marshall, J. F. 6=23466, Density measurements of D plasma
+Marshall, J. H. 6=23644, ESR of perinaphthenyl radical in liquid crystal
+Marshall, J. R. 6=35015, Reverberation from layers in Atlantic
+Marshall, L. 6=26141, π^--p Elastic scattering at 1.7 GeV/c
+Marshall, L. 6=29664, ρ Production by $\pi^- + p$ at 1.7 BeV/c
+Marshall, L. 6=33340, Dipion enhancement near 400 MeV
+Marshall, L. 6=36137, $T \geqslant 1$ di-pion at 965 MeV
+Marshall, L. C. 6=24975, O_2 concentration in primitive atmosphere
+Marshall, R. 6=22896, $\pi^\pm p$ Backward scattering at 4 to 8 GeV/c
Marshall, S. A. + 6=31799, ESR of atomic H in frozen acids
Marshall, S. W. + 6=23705, Mössbauer effect in Au^{197}
+Marshall, T. 6=22762, Computer multiparameter analyzer
Marsocci, V. A. 6=30814, Thin-film thickness
+Martalogu, N. 6=20122, Proton polarization from scattering on Mg^{24}
+Martalogu, N. 6=20123, Scattering of protons by Mg^{24}
+Martalogu, N. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Martalogu, N. 6=26578, Proton scattering on Ne^{20} and S^{32}
+Martalogu, N. 6=33064, Measurement of beam energy
+Martalogu, N. 6=36453, $C^{12}(\alpha, n)O^{15}$
+Martelli, G. 6=26170, $d + d \rightarrow He^4 + 2\pi$ at 1.69 GeV/c
Martellucci, S. + 6=25734, High brilliance light pulses
Martellucci, S. + 6=30389, Laser in study of theta-pinch
+Martensson, J. O. 6=35819, Two-component dielectric films
+Marti, F. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
Marti, J. T. 6=19847, Kinetics in neutron transport theory
Marti, K. + 6=28648, Anomalies in meteoritic Kr and Xe
+Marti, K. 6=28649, Rare gas in 30 stone meteorites
+Marti, K. 6=32336, Meteoritic Kr and Xe
Martienssen, W. + 6=19531, Intensity fluctuations in light beams
Martienssen, W. + 6=19532, Fluctuation measurements in light fields
+Martin, A. 6=19885, Consistency of $\pi-\pi$ phase shifts
Martin, A. 6=22669, Improvement of Greenberg–Low bound
Martin, A. 6=22675, Analyticity domain of scattering amplitudes. I
Martin, A. 6=36143, Analyticity of scattering amplitudes. II
Martin, B. R. 6=26136, Pion–lambda interaction
+Martin, D. H. 6=37743, Photodielectricity in Tl halides
+Martin, D. H. 6=37872, Magneto-optics of ferromagnets
Martin, D. L. + 6=32588, Continuous-heating adiabatic calorimeter
+Martin, E. 6=33063, Extraction of beam of heavy ions
+Martin, E. B. M. 6=20147, $Al^{27}(n, a)$ and $Fe^{56}(n, p)$ for 14 MeV by an absolute method
+Martin, F. 6=21434, Semiconductor devices using ion implantation

+Martin, F. 6=29633, n–p Elastic scattering from 1 to 6 GeV
Martin, F.W. + 6=22719, Si junction counters
Martin, G.M. + 6=34436, Density of polyethylene
+Martin, G.R. 6=20147, $Al^{27}(n, a)$ and $Fe^{56}(n, p)$ for 14 MeV by an absolute method
+Martin, H.J., Jr. 6=33275, $\pi^- p$ Interactions at 460 MeV
Martin, H.J., Jr + 6=36176, Isotopic spin of η^* (960 MeV) meson
Martin, J.A. + 6=19795, Dynamic detector n and γ sensitivities
+Martin, J.E. 6=22150, Diamonds as Bridgeman anvils
+Martin, J.F. 6=31062, Thermodynamic properties of U compounds 2.
+Martin, J.H. 6=35251, Radiation damage in orbit
Martin, J.J. 6=25154, Scattering from moon
+Martin, J.W. 6=20691, Recrystallization in two-phase Al–Cu
+Martin, J.W. 6=23795, Recovery and recrystallization of deformed Cu
+Martin, J.W. 6=23796, Recrystallization in copper-silica
+Martin, M. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
+Martin, M. 6=33319, Mass spectra of heavy mesons
+Martin, M. 6=33339, Mass spectra in the reaction $K^- + p \rightarrow p + X^-$
+Martin, M.C. 6=32402, Physics curriculum
Martin, P.C. 6=35534, Theory of superfluids
+Martin, S. 6=33610, $Si^{30}(d, p)Si^{31}$ and $Si^{30}(He^3, d)P^{31}$ reactions
Martin, T.P. + 6=21736, i.r. Dispersion of LiF films
+Martin, W.H. 6=27461, Neutron-irradiated pyrolytic graphite
+Martin, W.H. 6=27462, Neutron-irradiated polycrystalline graphite
+Martin, W.H. 6=37388, Annealing of irradiation damage in graphite
+Martin, W.J. 6=23143, Refrigerated inlet for mass spectrometer
+Martina, H. 6=20749, Structure of f.c.c. metal films
+Martina, H. 6=30882, Epitaxial growth of PbTe
+Martina, H. 6=37052, Co and Cr film structure
Martinais, J. + 6=21866, Submarine seismograph
Martinek, J. + 6=28732, Reduced wave equation
+Martinelle, S. 6=26401, Attenuation length of cosmic nucleons
Martinelli, J. 6=24016, Laser damage in glasses
+Martinelli, R.U. 6=22474, Nonuniform pumping of solid lasers
+Martinet, A. 6=31481, Characteristic of tunnel junction
+Martinet, A. 6=31483, Superimposed normal and superconducting films. I.
Martinet, L. 6=32209, Luminosities in open clusters
+Martini, M. 6=22727, Semiconductor particle detectors
+Martinoli, P. 6–34526, Alternating current in a superconductor
Martinson, E.N. + 6=20544, Zeolite vacuum units
+Martinson, I. 6=20048, Multipole transitions in the lead region
Martinson, I. + 6=20070, M4 transitions $g_{9/2} \rightleftharpoons P_{1/2}$
Martone, M. 6=30364, Shock wave in theta-pinch
Martres, M.J. + 6=32373-4, Magnetic structure, chromospheric phenomena and solar flare. I-II
+Martsenyuk, T.D. 6=27939, Magnetism and structure of Co films
+Martsinovskii, A.M. 6=25439, Oscilloscope attachment for V–A plotting
+Martsinovskii, A.M. 6=27068, Glass-to-metal seals
Martsinovskii, A.M. + 6=27876, Stabilizing cathode temperature
+Martsinovskiĭ, A.M. 6=28951, Plasma in Cs converter. I
+Martsinovskiĭ, A.M. 6=35613, Investigation of plasma by probe. II.
+Marty, A.M. 6=33878, Mobility of radioactive ions
+Marty, N. 6=26576, Elastic scattering of protons
+Martynchenko, V.M. 6=28204, Luminescence of naphthalene and tolan
+Martynchenko, V.M. 6=34921, Luminescence of diphenylene oxide and diphenylacetylene
Martynenko, Yu.V. 6=31248, Angular dependence of sputtering
Martynenko, Yu.V. 6=37760, Ion-electron emission
+Maruo, H. 6=28697, Plasma spraying
+Marusak, A.L. 6=27660, Surface plasmon dispersion relation
+Marushenko, V.I. 6=26812, Chemica shift of heavy elements
Marushko, I.A. + 6=29199, Generation of optical harmonics
+Marusin, V.D. 6=26731, Electronic excitation
+Maruyama, M. 6=20026, Energy dependence of level density
+Maruyama, S. 6=27505, Etch pits in dislocation-free Si
Maruyama, S. 6=35797, Intensity distribution near focus
+Maruyama, Y. 6=30254, Intramolecular charge transfer
+Marwadi, P.R. 6=25011, Midnight fall in atmospherics
+Marwadi, P.R. 6=32071, Stepped structure of sunrise
Marx, D. 6=34379, Stopping power for Pb^{208} α-recoil nuclei
+Marx, E. 6=32463, Satellite orbits in general relativity. II
+Marx, G. 6=28502, Limits on neutrino-sea density
Mar'yakhin, A.A. + 6=27683, "Ineffective" electrons of open sections
+Maryott, A.A. 6=20533, Debye relaxation in gas mixtures
Marzetta, L.A. 6=25405, Temperature controller
Mas, L. 6=22211, Two-body problem
+Masaike, A. 6=36033, Pressurized discharge chamber
+Maschke, A. 6=33233, μ-p Elastic scattering
+Maschke, A. 6=36106, $\bar{p}p$ Elastic scattering
+Mase, H. 6=36697, Positive column in strong magnetic field
Mase, S. 6=21693, Quantum oscillation in metals
+Masek, G. 6=33359, Measurement of Σ^+ magnetic moment
+Masevich, A.G. 6=28528, Initial main sequence of stars
+Mash, D.I. 6=28124, Mandel'shtam–Brillouin scattering in quartz
Masharov, S.I. 6=37566, Binary ferromagnetic alloys
Mashchenko, A.I. + 6=31813, ESR of gases adsorbed on TiO_2
+Mashchenko, V.E. 6=29184, Coherent radiation from GaAs
Mashkevich, V.S. + 6=29168, Absorption in semiconducting laser
+Mashkevich, V.S. 6=29199, Generation of optical harmonics
Mashkova, E.S. + 6=21108, Influence of crystal structure on energy spectra of scattered ions
Mashkova, E.S. + 6=24013, Scattering of ions by surfaces of alloys
Mashkova, E.S. + 6=27545, Energy spectra of ions scattered by crystals
+Mashkova, G.B. 6=32050, Vertical wind profiles
Mashkovich, V.P. + 6=36484, Distribution of fission neutrons
+Mashtakov, V.S. 6=29176, Stimulated emission from CdSe
+Masiá, A.P. 6=20308, Electronic structure of Cf_4. III
Masiá, A.P. + 6=30606, Dielectric behaviour of benzoic acid solutions
Masket, A.V. 6=19213, Relativity and Lorentz transformation
Maskrey, J.T. + 6=30308, Inclusions in arc initiation
Maslach, G.J. + 6=33998, Nearly free molecular flow
+Maslakov, A.I. 6=26053, e Energy in Xe bubble chamber
+Maslankówna, M. 6=27260, Adsorption of potassium on tungsten
+Maslen, E.N. 6=30683, Distribution of bonded electron density
+Maslennikov, E.A. 6=36844, Ultrahigh vacuum in OGRA-1
Maslennikov, N.M. + 6=27041, Electrical conductivity of Ar
+Masley, A.J. 6=25056, Cosmic noise absorption
Maslov, A.A. 6=21428, Electrical properties of Ge–GaAs heterojunctions
+Maslov, G.N. 6=26499, Wide-range ratemeter
Maslov, V.N. + 6=27290, Growing doped GaP
Masnari, N.A. + 6=19370, Space-charge flows
Mason, B.J. 6=35025, Charge generation in thunderstorms
+Mason, D.R. 6=29116, Single-klystron superheterodyne for mm
+Mason, E.A. 6=20536, Transport properties of gaseous H_2
+Mason, E.A. 6=20541, Instabilities in multicomponent diffusion
+Mason, E.A. 6=23376, Nonadditivity of intermolecular forces
Mason, E.A. 6=23548, Thermal diffusion in Lorentzian mixtures
Mason, E.A. + 6=26857, Determination of intermolecular potential function
Mason, E.A. + 6=27024, Molecular collision cross sections
+Mason, E.A. 6=37105, Growth of KCl crystals. I
+Mason, E.W. 6=31769, Magnetic order in Pt–Fe–Mn
Mason, G.R. + 6=30005, n Polarization for $B^{11}(d, n)C^{12}{}_{g.s}$ and $B^{11}(d, n)C^{12}{}_{4.43}$
+Mason, R. 6=27199, Intermolecular forces in hydrocarbons
Mason, R.E.A. + 6–20816, Breeding of crystal nuclei
+Mason, R.H. 6=37984, Flow of solar wind
Mason, R.J., Jr. + 6=34019, Forced sound propagation in gases
+Mason, S.G. 6=36914, Chains of particles in shear flow
Massa, E. 6=19210, 3-D aspects of generally covariant expressions
Massam, T. 6=29597, $\omega - \varphi$ Mixing angle using N e.m. form facto
Massam, T. + 6=29598, Form factors of nucleon
+Massam, T. 6=33184, $\bar{p}p$ Annihilation to μ pair
+Massam, T. 6=33234, Muonium formation in plastic scintillator
+Massarani, B. 6=21425, Electron microscopy of p–n junctions
Masse, D.P. + 6=34161, Co_2SiO_4-Fe_2SiO_4 solid solutions
Masse, J.D.G. + 6=36872, Molecular association in liquid AuSn
+Massen, C.H. 6=19170, Longitudinal Knudsen forces. II
Massenet, O. + 6=21578, Magnetic properties of multi layers films of FeNi–Mn–FeNiCo and of FeNi–Mn
+Massenet, O. 6=27930, Indirectly coupled films
+Massenet, O. 6=34700, Ferromagnetic-antiferromagnetic coupling
+Massenet, O. 6=37786, Domain walls in coupled films
Massey, B.S. + 6=32423, Pressure transducer
Massey, G.A. 6=29161, Laser mode control
Massey, H. 6=22584, Uncertainty principle
+Massey, H. 6=33725, Scattering of electrons by He
+Massey, N. 6=35906, Holographic data storage

ssonie, J. P. 6=28521, Velocity distribution [of stars]
sonie, J. P. 6=32162, Influence of selection on distribution of velocities
ssot, J. N. 6=28712, Irreducible tensor operators
sot, J. N. + 6=32434, Graphs for spherical harmonics
stel, B. 6=31148, Vacancy and interstitial clusters in Ni
terov, E. P. 6=19281, Propagation of sound in layered media
ters, B. C. 6=21041, Radiation damage in iron
sters, B. C. 6=21044, Faulted loops in Mg and Zn
sters, B. C. 6=23945, Lifetime of vacancies
ters, B. J. + 6=27478, Silicon self-diffusion
strup, F. N. 6=26817, Absorption coefficients of the O_2 continuum
suda, K. 6=21460, Electrical conductivity of DPPH
suda, M. + 6=34703, Anisotropy in Ni-Fe films
uda, S. + 6=32671, Formation of H^- ions in Hg vapour
suda, Y. 6=34554, NMR in superconducting Nb
unaga, S. + 6=28082, Optics of CsI:Tl and CsBr:Tl
asunov, E. S. 6=26117, Scattering of vector mesons
suoka, T. + 6=37986, GM-counters for solar H
aga, N. + 6=20609, Charge transfer fluorescence spectra
alin, L. A. + 6=19742, Multichannel data storing
atalin, L. A. 6=23069, Multidimensional analyzer
atano, T. 6=26249, Muons >200 GeV in EAS
ano, T. + 6=26252, Muon-rich extensive air showers
atano, T. 6=26263, Fine structure of air shower cores
ano, T. + 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
atagui, E. + 6=21499, Noise effects in ZnS
atazzini, P. 6=29823, He^4 excited levels
e, C. F. + 6=35516, Isothermal He film below 1°K
ateiciuc, V. 6=36492, Mechanical choppers for resonance neutrons. III
atel, A. F. 6=35229, 8 ft Solar simulator
atevosian, E. M. 6=25983, Ionization in streamer chamber
atevosian, K. A. 6=26325, Nuclear active cosmic rays
ather, W. E. 6=21944, He whistler
atheson, A. J. 6=27101, Viscous behaviour of supercooled liquids
atheson, A. J. 6=34063, Molecular rotation and liquid viscosity
theson, C. C. 6=25430, Symposium on superfluid He
theson, C. C. + 6=35568, Transfer rates and He II films
atheson, M. S. 6=30208, Absorption spectrum of hydroxyl radical
hews, C. W. 6=20304, 4465-Å emission spectrum of BOF_2
thews, C. W. 6=33764, Absorption spectrum of CF_2
hews, J. W. + 6=23998, Room-temperature colorability of KCl
athews, T. 6=26362, Daily variations of cosmic rays
athias, J. S. 6=27958, Ni–Fe–As films
thieson, A. McL. 6=31123, Conference on electron diffraction
athieu, J. 6=29571, γ-Ray hexane ionization chambers
thieu, J. + 6=30604, Ion recombination in dielectric liquids
thiot, M. 6=30479, Acoustic radiation pressure in gas
athur, B. P. 6=20538, Thermal diffusion factor of binary mixtures
athur, B. P. 6=20542, Thermal diffusion in gas mixtures
thur, B. P. + 6=36836, Diffusion coefficients of gas mixtures
thur, B. S. + 6=21854, Preparation of high purity zinc
athur, D. 6=37723, Magnetic scattering in dilute metals
athur, P. C. 6=26230, Spectrum of primary He nuclei >6 GeV
athur, R. B. 6=29046, Magnetic field in Rayleigh–Taylor's instability
thur, S. + 6=27013, Viscosity of gas mixtures
thur, S. + 6=30688, Cohesive energy of halides and chalcogenides
athur, S. C. 6=36301, Nuclear spin-parity assignments
athur, S. N. 6=33839, Rotational relaxation in binary gas mixtures
thur, V. S. + 6=21306, S-matrix approach to superconductivity
thur, V. S. + 6=22906, K_{l3} form factors
athur, V. S. 6=26154, Two pion decay modes of K-mesons
athur, V. S. 6=26157, K^+–K° mass difference
thur, V. S. + 6=29694, Algebra of currents and K_{l3} decay
thur, V. S. + 6=29695, K_{l3} form factors
thur, V. S. + 6=29717, Magnetic moments of strange baryons
thur, V. S. 6=36162, CP violation and neutral kaon complex
athur, V. S. 6=36170, K_1^0–K_2^0 mass difference
atinyan, S. G. 6=33345, Decays of η meson
atkovich, V. I. 6=23733, Topotactic transition in C_4AlB_{24}
atlak, T. 6=20666, Mossbauer effect of Fe^{57} in Zn, Mo and Sn
atora, I. M. 6=26685, 30 MeV microtron injector
atossi, F. 6=27175, Site exchange in crystallites
tossi, F. + 6=27637, Electron mobility in ZnS

+Matsakov, L. Ya. 6=24196, Acoustic cyclotron resonance
+Matsakov, L. Ya. 6=25500, Magnetic field stabilization
+Matsas, E. P. 6=21263, Alloying of Ge surface with gold
Matschinski, M. 6=25395, Random motions and heat transfer
+Matsen, F. A. 6=23283, Potential-energy for lowest state of He_2
+Matsen, F. A. 6=25309, Transition density matrices
+Matson, W. R. 6=24969, Aerosol composition
+Matsubara, T. 6=20908, Electronic state of random lattice. II
+Matsubara, T. 6=24382, Ferroelectric phase transition in KH_2PO_4
+Matsubara, T. 6=27623, Random lattice. III
Matsuda, H. + 6=20196, New mass spectrograph
Matsuda, H. + 6=20371, Spectra of disordered linear chain
+Matsuda, H. 6=37036, Phase transformations of CH_4 and CD_4
+Matsuda, K. 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
Matsuda, S. 6=25875, Pseudoscalar hadron densities
Matsuda, S. 6=32974, Renormalization of vector coupling constants
Matsuda, T. + 6=37570, Al alloys, Hall coefficient
Matsuda, Y. + 6=25465, Internal resistance of fuel cells
+Matsuhara, M. 6=25632, Interferometric laser mode selector
+Matsui, E. 6=37884, Optical properties of NaI:Tl
+Matsui, H. 6=35808, Evaluation of photographic lenses
Matsui, Y. + 6=35777, Automatic optical design
Matsui, Y. + 6=35781, Aberration synthesizer
Matsuki, S. + 6=25968, Transistorized time-of-flight system
Matsumoto, G. + 6=19348, Transistorized B–H loop tracer
Matsumoto, G. + 6=21630, Properties of Permalloy films
Matsumoto, G. + 6=27955, Magnetostriction of Ni films
Matsumoto, H. 6=25058, Ionospheric irregularity
Matsumoto, H. + 6=28016, EPR of doped $CdCl_2$
Matsumura, T. 6=37624, Electrical properties of Al_2O_3
+Matsumura, Y. 6=34633, Resistivity and thermoelectric power of MnP
+Matsumura, Y. 6=37652, Resistivity of MnP at 50°K
+Matsunaga, F. M. 6=23277, Absorption and photoionization of CO_2
+Matsunaga, K. 6=35857, Far i.r. spectrophotometer
+Matsunami, T. 6=32076, Studies on fallout particles. V
+Matsuno, J. 6=31543, Molybdenum-Si Schottky barrier
+Matsuo, T. 6=27606, Creep strength of steels
Matsuo, Y. + 6=24091, Microcracking in $PbTiO_3$ ceramics
+Matsuoka, M. 6=28498, Spectrum of galactic X-rays
Matsuoka, M. 6=35249, Instruments for galactic X-rays
+Matsuura, K. 6=36682, Measuring impulse corona
Matsuura, K. + 6=36779, Ion plasma oscillation excitation
Matsuura, M. 6=28049, NMR of Mn^{55} in Mn_4N
+Mattauch, H. J. E. 6=29784, New mass law with corrections
Mattauch, R. J. + 6=34486, Density variations on MOS due to radiation
+Mattes, H. G. 6=27737, Non-ideal type II superconductors
+Matthay, H. 6=29623-4, Polarization of recoil proton. I–II
+Matthay, H. 6=33082, Polarization of recoil p from π°-photoproduction of H
Matthes, W. 6=19846, Neutron fields fluctuations theory
Matthes, W. 6=33030, Correlations between continuous stochastic signals
Matthes, W. 6=33660, Noise analysis of pulsed reactors
+Matthew, J. A. D. 6=27489, Theory of point defects
+Matthew, P. A. 6=25434, Kapitza resistance for He film
+Matthews, D. B. 6=31992, Charge transfer at electrodes
Matthews, J. W. 6=23757, Growth of f.c.c. metals on NaCl
Matthews, J. W. 6=27242, Accommodation of misfit
+Matthews, P. W. 6=24284, Superconducting bearing
+Matthews, P. W. 6=27712, Superconducting split cylinder
+Matthiae, G. 6=23059, Proton-nuclei cross sections at 20 GeV
+Matthias, B. T. 6=24449, Localized moments (?)
Matthias, B. T. 6=27719, Superconductivity and high pressures
+Matthias, B. T. 6=31474, SP-band superconductors
Matthias, E. + 6=26465, Detection of n.m.r. in 235 nsec state
+Matthias, E. 6=29820, Alignment in heavy-ion reactions
Mattis, D. C. + 6=24474, Soluble extension of Ising model
+Matuda, K. 6=19979, NMR of F^{17}
+Matukura, Y. 6=21412, SiO_2 films doped with P
Matulis, A. Yu. + 6=20205, Atomic transition operator
Matumoto, K. 6=22613, Structure of hadrons
Matumoto, K. + 6=32962, Strong interaction of hadrons
Matunobu, Y. 6=36809, Deformed drop in Stokes flow
+Matusevich, E. S. 6=20137, Interaction of p with Yb, Er and Tb
+Matusevich, E. S. 6=26582, Secondary nucleons from shielding
+Matusevich, E. S. 6=30035, High energy p fission
+Matusevich, E. S. 6=33566, Angular distributions of cascade nucleons
+Matuzsa, J. L. 6=32566, Noise localization after unilateral attenuation

Matveev, E. L. + 6=26692, Recorder of mass spectrometer
+Matveev, V. A. 6=25877, Current algebras and form factors
+Matveev, V. A. 6=33248, $\pi\pi \to K\bar{K}$ at low energy
+Matveev, V. V. 6=34999, Instrumentation for n activation analysis
+Matveev, V. V. 6=37323, Impurity centers in semiconductors
+Matveev, Yu. G. 6=33061, e—e Storage ring
+Matveev, Yu. V. 6=30449, Dynamic acceleration of plasma
Matveeva, E. N. + 6=19729, Plastic scintillators containing pentaphenyl
Matveeva, E. N. + 6=34926, Scintillation properties of polyphenyls
+Matveeva, E. T. 6=35213, Earth's electromagnetic field
+Matveeva, I. I 6=26968, Energy of ionized beam
Matveyeva, E. T. + 6=35214, Patterns of pearl pulsations
+Matya, P. 6=26626, C-α scattering
Matyash, I. V. + 6=30537, Solubility of H in liquid N_2
+Matyukhin, V. D. 6=30452, Deflexion of plasma jet
+Matyushkin, E. V. 6=37890, Luminescence of antiferromagnetic crystals
Matzkanin, G. A. + 6=28055, NQR of N^{14} in $(CH_3)_6N_4$
+Matzke, H. 6=20966, Xe in ceramics after ion bombardment
Matzke, H. + 6=23725, Ion bombardment damage in ceramics and crystals
Maude, A. D. + 6=25302, Assembly of localized systems
Mauer, P. 6=36869, Phase compensation of total internal reflection
Mauersberger, P. 6=32027, Theory of flow of water in ground
Mauersberger, P. 6=32028, Flow of water in reservoirs
Maunders, E. J. 6=33590, Pu^{240} resonance escape probability
Maurel, J. + 6=29525, Spark chambers detection efficiency
+Maurenzig, P. R. 6=29913, Supposedly anomalous log ft in In^{114} decay
+Maurenzig, P. R. 6=36358, Inserting radioactive sources in vacuum
+Maurer, K. H. 6=22380, Ion detection with photographic plates
+Mauro, S. 6=31483, Superimposed normal and superconducting films I.
Mauron, G. + 6=26051, Luminosity of β-spectrometer
+Mauron, G. 6=33517, Decay of Ba^{140}
+Mavroides, J. G. 6=24163, Energy band in graphite
+Mavroides, J. G. 6=34473, Band structure of Sb
Mavromatis, H. A. + 6=26415, Corrections to magnetic moments of nuclei
Mawbey, M. W. S. + 6=28836, Precursor shock produced by explosions
+Mawson, J. B. 6=32128, Hybrid simulation for space vehicle
+Max, E. 6=29217, Digital light deflector
Maxfield, B. W. + 6=21340, LF mixed-state resonances in Nb
+Maxim, G. 6=24585, Mn-Zn ferrites, permeability dis-accommodation
+Maxim, G. 6=34708, Ni-Zn and Mn-Zn ferrites
Maxim, I. V. 6=37921, Radiolysis of ionic solids
+Maximenko, V. M. 6=26194, Installation for strong interactions at 100-1000 GeV
Maximenko, V. M. + 6=26328, Multiple production at high energies
+Maxwell, E. 6=31455, Susceptibility of type II superconductors
Maxwell, J. R. + 6=36419, $Fe^{57}(p, t)Fe^{55}$
Maxwell, R. + 6=31365, Impurity scattering in silicon
+May, A. D. 6=19499, Dust in laser cavity
May, A. N. 6=20793, Crystalline polymers
May, B. R. 6=28419, D-region during sudden ionospheric disturbance
May, B. R. 6=35085, Air density and temperature variation
+May, D. P. 6=33880, Franck-Condon factors in ionization
+May, F. 6=19751, Univibrator in coincidence circuit
May, F. + 6=33209, Counting of neutrons at low counting rates
May, F. 6=37162, Neutron diffraction installation, Seibersdorf
+May, F. G. 6=23660, CrO_3 aerosol from heated Ni-Cr wire
+May, J. 6=28597, Interferometry of Jupiter at 18 Mc/s
May, J. W. + 6=23769, Adsorption of Co on W
+May, J. W. 6=30842, Oxygen adsorption on tungsten
+May, R. 6=25021, Eu^{155} in radioactive fallout
+May, R. M. 6=26989, Large-amplitude Alfvén waves
Mayants, L. S. + 6=33748, Vibrational spectra of molecules
Maybee, J. S. 6=32508, Damped linar dynamic systems
Mayer, E. + 6=34123, Supersonic flow on cold plate
+Mayer, E. A. 6=32814, Sources for solar simulation
+Mayer, G. 6=36878, Propagation of intense light
Mayer, H. + 6=34808, Optical properties of alkali metals
+Mayer, J. W. 6=27798, Transient response of double injection
Mayer, S. W. + 6=31970, Rate constants of H atom transfers
+Mayer-Böricke, C. 6=30022, J dependence in (He^3, α) reaction
Mayer-Böricke, C. + 6=33598, Deuterons scattered from Mg^{24}
+Mayer-Boricke, C. 6=36451, Scattering of α-particles by Mg^{24}
+Mayer-Kuckuk, T. 6=26584, Statistical character of $Cl^{37}(p, \alpha)S^{34}$
+Mayer-Kuckuk, T. 6=33571, Elastic scattering of protons on Cr^{54} and Fe^{56}
+Mayer-Kuckuk, T. 6=33575, (p, α)-Reactions on Mg^{26}, Cl^{37} and Sc
+Mayer-Kuckuk, T. 6=36415, Cross-section fluctuations in $Mg^{26}(p, \alpha)Na^{23}$
+Mayers, D. F. 6=29834, Vibrational modes of O^{16} and Ca^{40}
Mayeur, C. + 6=29789, π^+-Decays of hypernuclei
+Mayling, L. 6=33554, Photodisintegration of nuclei with unfilled shells
+Maynard, C. W. 6=30078, Diamond ultrahigh pressure cell
+Mayné, F. 6=19665, Non-equilibrium statistical mechanics and quantum field theory
Mayoux, C. 6=37394, Thickness of damaged layer of insulating foil
Mayr, H. G. 6=27042, Transport processes in gases
Maysuradze, P. A. 6=35218, Magnetic variation at high latitudes
Mazaki, H. + 6=33501, Decay constant of U^{235m}
+Mazaryuk, E. A. 6=26364, Sidereal cosmic ray variations
+Mazaryuk, Ye. A. 6=36208, Periodic cosmic -ray variations
Mazdiyasni, K. S. + 6=30794, Metastable transitions of ZrO_2
+Maze, R. 6=26253, Mu-poor EAS
+Maze, R. 6=26269, Fluctuation of EAS mu component
+Mazel, A. 6=20887, Selected area microdiffraction
+Mazel, A. 6=21115, Measurement of electron absorption
+Mazelsky, R. 6=30883, Crystal growth of β-spodumene
+Mazey, D. J. 6=20978, Movement of He bubbles in UO_2
Mazhara, V. P. 6=29579, EM for electron
Mazhuga, V. V 6=37038, Atom collision with hard substance
+Mazhuolite, G. E. 6=27638, Electron distribution function
Mazitov, R. K. + 6=27147, Vanadyl salts
Mazo, R. M. 6=34060, Correlation of motion of polyion
+Mazur, J. 6=24279, Superconductivity of impure Ta
Mazurenko, Yu. T. + 6=23336, Effect of light gases on absorption of light by vapors of aromatic compounds
Mazurenko, Yu. T. + 6=23674, Absorption of light by system of harmonic oscillators
Mazza, A. + 6=31342, Creep mechanisms in steel
+Mazzariol, E. 6=23310, Spectra of NOCl and NOBr
Mazzella, A. T. + 6=25356, Shock front curvature
Mazzetti, P. + 6=21564, Hysteresigraph holds dB/dt constant
+Mazzi, F. 6=30991, Crystal structure of neptunite
+Mazzoldi, P. 6=35523, Critical velocity of ions in liquid He
+Mazzoldi, P. 6=35562, Hot ions in liquid He II
Mazzucato, E. 6=23457, Diffraction of light by plasma
+Mazzucato, E. 6=30389, Laser in study of theta-pinch
+Mazzucconi, F. 6=32383, Ca flocculi
+Mead, C. A. 6=21458, Dielectric constants and i.r. absorption of GaSe
+Mead, C. A. 6=24138, Determination of E-k relationship in e tunneling
+Mead, G. D. 6=35139, Outer radiation belt
Mead, G. D. 6=35143, Motion of trapped particles
+Meade, D. M. 6=23472, Plasma motion and confinement
Meade, D. M. 6=36765, Plasma confined by toroidal octupole field
Meadors, J. G. + 6=25689, Partially coherent light
+Meads, R. E. 6=23702, Mössbauer effect temperature control
+Meal, T. J. 6=22865, BF_3 neutron counters
+Mears, R. 6=30854, Etching and polarity in CdS films
Measday, D. F. 6=19840, $H^2(n, p)2n$ reaction at 152 MeV
Measday, D. F. 6=19851, Monokinetic neutron beam
Measday, D. F. 6=20130, $C^{12}(p, pn)C^{11}$ reaction
Measday, D. F. 6=20138, (n, d) Reaction at 152 MeV
Measday, D. F. + 6=29731, Loss of charged particles in scintillators
Measday, D. F. + 6=36115, Neutron total cross sections
Measday, D. F. + 6=36422, Neutron total cross sections
Meath, W. J. + 6=23373, Relativistic intermolecular forces
Meath, W. J. + 6=23374, Long-range intermolecular forces
Mechel, F. 6=28844, Surface waves on cylinders
Meckel, B. B. 6=24015, Etching sputter hillocks
+Meclewski, R. 6=27260, Adsorption of potassium on tungsten
Medernach, J. W. + 6=24562, Permalloy films on polymer substrates
Medin, S. A. 6=25557, Flow in m.h.d. generator
+Mednikov, A. K. 6=25966, Pre-amplifier for semiconductor counters
Mednikov, E. P. 6=30635, Coagulation and precipitation of aerosols
+Mednikova, L. S. 6=25958, Optics of an e.s. prism spectrometer
+Mednis, J. 6=36488, Neutron spectrum in UO_2 tube
Medved, D. B. + 6=21409, Alkali ion beams in semiconductors
+Medved', S. V. 6=33151, Elastic scattering of polarized p on p

edved, S.V. 6=37383, Fluctuations of ionization losses
Iedvedev, F.A. 6=26692, Recorder of mass spectrometer
edvedev, M.N. 6=19729, Plastic scintillators containing pentaphenyl
Iedvedev, M.N. 6=34926, Scintillation properties of polyphenyls
edvedev, M.V. 6=37784, Impurity atom in ferromagnetic crystal
dvedev, S.A. + 6=27509, Dislocations in corundum
dvedev, S.A. + 6=34226, RF plasma for growing crystals
Iedvedev, Ya.A. 6=35281, Astronomical electrospectrophotometry
dyanyk, V.M. + 6=33020, Obtaining isotopic Pb and Bi targets for nuclear investigation
Iedzhidov, A.A. 6=30624, ESR spectra of biradicals
ee, C.H.B. 6=28177, N_1 centres in KCl
Ieece, V.J. 6=20378, Hot-electron plasma blanket
Ieek, J. 6=28942, Jet fuel as a feedstock
Ieeks, M.L. 6=35290, Cosmic line emission at OH frequencies
Ieeron, E. 6=25301, Virial and wall theorems in statistical mechanics
erov, M.V. 6=22170, Positiveness of a real function
erovich, I.G. + 6=35499, Heating at constant rate
Ieeten, G.H. 6=30579, Flow birefringence in liquids
etham, A.R. 6=32435, Computers and data processing
Ieetz, K. 6=32956, Spectral representations and Bethe-Salpeter equation
Iegaw, H.D. 6=23849, High-temperature phases of $NaNbO_3$
ggers, W.F. + 6=26727, Yb spectra
gla, G.K. 6=31876, Properties of photochromic glass
Iego, A. 6=19555, Alignment of spectrometers using laser
han, R.L. + 6=21123, Three-point bending of fibers
Iehl, W. 6=28262, Semiconductor-electrolyte system
Iehlhop, W.A.W. 6=36382, Detectors of coherent interactions
ehlhorn, W. 6=26732, Auger electrons of helium
ehlkopf, A.F. + 6=19470, Minimizing errors in T_2 determinations
Iehner, A.S. 6=24224, Electrical resistivity in e-irradiated Cu and Al
hra, A.L. 6=32648, Energy of charged particle
Mehrotra, B.B. 6=27375, Structure of Nordstrandite $Al(OH)_3$
Iehta, M.K. 6=33612, Cr^{52}(d, p)Cr^{53}
hta, M.L. 6=19182, Orthogonal polynomials for determinants
hta, R.R. + 6=27789, Surface charge density of $Si-SiO_2$ interface
Iehuron, W.O. 6=26932, Electron drift velocity in Ar discharge
Ieiboom, S. 6=23646, NMR of tetrahedral molecules in nematic solvent
Ieier, D. 6=33370, D(n, 2n)H reaction
Ieier, R.W. 6=29278, Thermoplastic xerographic holography
Ieier, W. 6=25753, Laser for Raman spectroscopy
Ieier, W. 6=27501, Structure charges in Sb
eiere, F.T. + 6=19888, $\pi^+-\pi^0$ Total cross-section
Ieijer, H.C. 6=37818, Complex antiferromagnetism
Meijer, P.H.E. 6=30727, Cluster expansion for Ising model
eikering, J.L. 6=34190, $1/\gamma$ Surface in striation theory
eilikhov, E.Z. 6=37731, Photoelectricity in Ge at 10^{10} c/s
eiling, W. + 6=26483, Life-time $Eu^{155,157}$ and Dy^{157} decay
eiling, W. + 6=36343, W^{182}, measurement of lifetimes
Meil'man, M.L. 6=24676, EPR of Cr ions in $ZnWO_4$
eil'man, M.L. + 6=24689, ESR of Gd^{3+} in $CaMoO_4$
ein, P. 6=32371, Macroscopic solar velocity field
eincke, P.P.M. 6=34525, Comments on "Direct evidence of flux motion"
Meinel, A.B. 6=30105, Atomic spectra in accelerated beams
Meiners, H. 6=31092, Electrotransport in aluminium
Meinhardt, H. 6=33506, Decay of Li^8 and B^8
Meiring, G.L. 6=27675, Conductivity of sand
Meisel, A. 6=27357, Line broadening
Meisel, E. 6=27861, Photoelectric properties of synthetic CaF_2
Meisel, W. 6=30718, Mössbauer investigations on Co^{57}-doped AgCl
Meisel, W. 6=34147, Mössbauer investigations on Mn and Mg-Mn
eisenholder, G.W. 6=29220, Method for sensor calibration
eisner, G.W. + 6=36169, Sign of the $K_1{}^0-K_2{}^0$ mass difference
eisner, L.B. + 6=31854, Optical anisotropy
Meissner, H. 6=21315, Thin superconducting films
eissner, H. 6=27680, Microwave resistance of metal film on bulk substrate
Meissner, H. 6=27689, Microwave absorption in films on superconducting substrates
Meissner, H. 6=27725, Thermal conductivity of lead
Meissner, H. 6=27744, Critical fields of multiple superconducting and normal-conducting films

+Meister, H.J. 6=19784, Photon polarization in Compton scattering on electrons
Meister, N. 6=22797, Radiative corrections to inelastic e scattering
+Meister, N.T. 6=33378, EM form factors of H^3 and He^3
+Meister, R. 6=37436, Elastic constants of Rb
+Meister, T. 6=34378, Trapping efficiency of inert gas ions
+Meixner, C. 6=33187, Neutrons from (α, n) sources
Meixner, J. 6=25398, Theory of thermal conduction
+Mekhtiev, R.F. 6=21495, Photoconductive relaxation in p-GaSe
+Mekhtieva, S.I. 6=24318, Admixture effect on Se properties
Meksyn, D. 6=29052, MHD flow past plate
Meksyn, D. 6=36815, Turbulent motion between parallel planes
+Meladze, R.D. 6=30449, Dynamic acceleration of plasma
+Meladze, R.D. 6=30450, Plasmoid velocities in dynamic accelerator
Melamid, A.E. + 6=32670, Photomultiplier with Ag-Cs-O cathode
+Mele, A. 6=24936, Irradiated polytetrafluoroethylene oxide
Melehy, M.A. 6=28808, Transport laws for liquids, gases and electrons
+Melekhin, V.N. 6=26685, 30 MeV microtron injector
+Meleshkin, B.N. 6=32047, Turbulent microscale
Meleshko, L.O. 6=27275, Dislocation theory of crystal growth
+Melich, M.E. 6=24715, Quadrupole shifts of Br^{81} in KBr:NaBr
+Melik-Gaikazyan, I.Ya. 6=23995, Dose-dependence of electronic centres
Melik-Gaikazyan, I.Ya. + 6=23997, F-centres in KCl:S
+Melik-Gaikazyan, I.Ya. 6=24003, Optics and growth of NaCl:Pb and KCl:Pb
Melik-Gaikazyan, I.Ya. + 6=37372, Colors in alkali halides
+Melikov, Yu.V. 6=19725, Proportional counter for spectrometry
+Melikov, Yu.V. 6=33605, (d, α) Reaction on N^{14} and B^{11}
+Melikov, Yu.V. 6=33621, $C^{12}(\alpha, \alpha')C^{12*}$ (9.64 MeV) $\rightarrow 3a$
Melingailis, J. + 6=24201, Positron annihilation in lithium
+Melinte, S. 6=34520, Hall effect in graphite
+Melissinos, A. 6=33233, μ-p Elastic scattering
+Melissinos, A.C. 6=36168, K^+/K^- and π^+/π^- lifetime ratios
Melkman, A. + 6=26334, Pion multiplicity in nuclear collisions
+Melkvi, Z. 6=23745, Diffusionless phase transition in TiNi
Mellen, R.H. 6=21876, Underwater sound propagation
Mellen, R.H. 6=35017, Impulse propagation underwater
Mellerio, J. 6=19582, Ocular refraction at low illuminations
+Melley, D. 6=26190, Cosmic ray air showers
+Melley, D. 6=26262, Cores of extensive air showers
Mello, S.F. 6=32156, Method of von Zeipel
+Mellon, M.G. 6=34994, Light absorption spectrometry
Melngailis, I. + 6=22479, Spontaneous and coherent photoluminescence in $Cd_xHg_{1-x}Te$
+Melngailis, I. 6=27647, $Pb_xSn_{1-x}Te$ band structure and lasing
Melngailis, J. 6=34385, Elastic modules and point defects
Mel'nichuk, Yu.V. 6=32048, Turbulence in precipitations
+Mel'nik, A.D. 6=32132, Protection of cosmonaut in radiation belt
+Mel'nik, P.V. 6=24425, Rear photoeffect excited by X-rays
+Mel'nik, V.M. 6=37104, Growing α-HgS from melt
+Mel'nikov, N.I. 6=24819, Absorption spectra of Ag
+Mel'nikov, O.K. 6=37107, Hydrothermal synthesis of $Na_xZn_ySi_pO_q$ phosphors
+Mel'nikov, O.K. 6=37703, Electrical and optical properties of sodalite
+Mel'nikov, V.I. 6=24335, Hot electrons in n-n heterojunctions
+Melnikov, V.V. 6=28355, Low energy particles inside magnetosphere
+Mel'nikova, K.M. 6=29024, Heat-resistant photomultiplier
+Mel'nikova, T.N. 7=37538, Interaction of polaron with acoustic vibrations
+Mel'nikova, T.S. 6=19547, Time-resolved spectral contours
+Mel'nikova, V.V. 6=21201, Formation of voids during creep
Melnyk, V.I. + 6=37905, Phosphorescence of naphthalene
Melrose, J.C. 6=27028, Thermodynamic properties of fluid phases
+Melton, C.E. 6=36717, Ionization of simple hydrocarbons
+Meltzer, A.S. 6=32219, Wavelength dependence of polarization. VII
+Meltzer, C.M. 6=33172, Production of hyperons in $\bar{p}n$ interactions
+Meltzer, C.M. 6=33305, Production at N^{*--}, ρ^0 and ω^0
Meltzer, D.W. + 6=32203, Radial pulsation of stars
+Meltzer, D.W. 6=32204, Pulsation of stellar models
+Melzacki, K. 6=25748, Photoelectric double beam spectrometer
+Melzer, W. 6=29499, Position sensitive detectors
+Melzer, W. 6=33103, γ-Spectrometer
+Men', A.N. 6=20939, Solid solutions of spinel type

+Men', A. N. 6=31662, Calculation of diamagnetic susceptibility
+Menard, W. A. 6=20312, Radiation from planetary atmospheres
Menat, M. 6=20266, Scattering in e.m. mass separators
+Mench, K. L. 6=32974, Luminescent standard for electrophotometer
+Mendell, R. B. 6=26323, Neutrons produced by cosmic radiation
+Mendelsohn, L. I. 6=27565, Intercrystalline fracture in Alnico 5
Mendelson, M. R. 6=19243, Solutions of one-speed transport
+Mendelssohn, K. 6=35552, Vorticity in He II in narrow channels
+Mendelssohn, K. 6=37283, Heat conductivity of metals <1°K
+Mendelssohn, K. 6=37584, Failure of Matthiessen's rule in Pu
Menefee, J. + 6=22714, Calcium fluoride detector
+Meng, C. I. 6=25041-3, Dynamics of aurora. IV-VI
+Meng, C. I. 6=32087, Dynamics of the aurora. VII
Menne, T. J. 6=22446, Uniform rate equation model of laser
+Mennitt, P. G. 6=24724, Molecular motion of solid H_2S and H_2Se
+Menon, M. G. K. 6=26183, He in primary cosmic radiation
+Menon, M. G. K. 6=26237, Flux and asymmetries of primary p and He
+Menon, M. G. K. 6=26545, Kolar Gold Field ν experiment
+Men'shikov, A. Z. 6=37869, $K_{\beta 5}$ band of iron
Mentalecheta, Y. + 6=31632, Electrons emitted in $Al-Al_2O_3-Ag$ diodes
+Menth, A. 6=21549, Magnetic properties of TmP, TmAs and TmSb
+Menth, A. 6=34672, Electronic properties of rare earth compounds
Mentzoni, M. H. + 6=20398, Electron collision frequency in NO
Menyhard, N. 6=21324, Gap equation for local superconductors
Menyhard, N. 6=31451, Strong-coupling superconductors
Menyuk, N. + 6=24491, Ferromagnetism in $CdCr_2Se_4$ and $CdCr_2S_4$
+Menyuk, N. 6=24583, Reduced Mn moment in $MnCr_2O_4$
Menzel, E. + 6=27397, Electron diffraction by spherical Cu crystals
+Menzel, E. 6=27886, Photoelectric emission potential at copper
Menzel, E. + 6=28230, Oxidation of Cu
Menzies, D. C. 6=36864, UO_2, equation of state
+Menzies, I. A. 6=20990, Effect of interstitial atoms on vacancy diffusion
+Mercer, E. E. 6=26810, Vibrational spectrum of hydrazine-d_4
+Mercer, G. N. 6=19487, Line shape of ion laser
+Mercer, G. N. 6=22457, Argon-ion laser
Mercouroff, W. + 6=27666, Cyclotron resonance lines in semiconductors
+Mercovitch, M. 6=26189, Meteorological corrections to meson monitors
Merer, A. J. + 6=30258, Rotational analysis of bands of HCF
+Mergelyan, O. S. 6=29096, Cherenkov radiation in circular waveguide
+Mering, J. 6=27415, Observations of hectorite
Mering, J. + 6=37133, Scattering of X-rays
Merisalo, M. + 6=37171, Electron distribution in LiF
+Meriwether, J. R. 6=26625, Scattering of alpha particles by C^{12}, C^{13}, N^{14}, N^{15}, O^{16}, and O^{18}
Meriwether, J. R. + 6=26630, Scattering of alpha particles by Cr^{54}, Cr^{53}, and V^{51}
Merkle, K. L. 6=21085, Heavy ion tracks in films
Merkulenko, V. Ye. 6=25177, Motion of plasma clots during surges
+Merkul'ev, Yu. A. 6=23588, Neutron diffusion in water
+Merkulov, L. A. 6=26685, 30 MeV microtron injector
+Merle, J. C. 6=21715, Exciton absorption spectrum of CuCl
+Merle D'Aubigne, Y. 6=31234, R-centres in KCl in Zeeman effect
+Merlini, A. 6=20984, X-ray diffraction by Ge and Si
+Merlivat, J. C. 6=30509, Residual gas analysis
+Mermaz, M. 6=36296, Intermediate resonance in Al^{26}
+Mermikides, M. E. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Mermin, N. D. 6=30955, Expressions of Debye-Waller form
+Mermod, R. 6=33309, Two-pion decays of neutral kaons
+Mermod, R. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Meroz, I. 6=26334, Pion multiplicity in nuclear collisions
+Merran, P. A. 6=22503, Detection of modulation of light
Merriam, M. F. 6=24266, Electronic structure and superconductivity of In-Cd
Merrick, H. F. 6=21192, Deformation of Ni-Cr base alloys
Merrifield, R. E. + 6=24185, Exciton analog of Peierls instability
+Merrifield, R. E. 6=34491, Diffusion of excitons in anthracene
+Merrill, D. W. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Merrill, D. W. 6=33363, $\Xi^{-,0}$ Produced in $K^- + p$ from 1.05 to 1.7 BeV/c
Merritt, F. R. + 6=21660, EPR of Pr^{2+} in CaF_2
+Merritt, F. R. 6=34742, Spin resonance of Co^{2+} in YGaG
Merritt, L. L., Jr. + 6=34254, X-ray diffraction
+Mersol, S. A. 6=34362, Dislocation etch pits in Mo_2 C
+Merson, Ya. I. 6=21886, Terrestrial and atmospheric i.r. radiation
Mertsching, J. 6=31026, Theory of electromagnetic waves. I
Mertsching, J. 6=34444, Mean free path of electrons
+Merwitz, O. 6=26175, Nuclear photoeffect in tritium
Merz, H. + 6=34483, Temperature and density of states in Ta, Nb and W
+Merzbacher, E. 6=22388, Stopping power of M electrons
+Merzhanov, A. G. 6=23566, Hydrodynamic thermal explosion
Mes, H. + 6=29993, (3, 3) Resonance in nucleus
+Mescheriakov, V. A. 6=22884, Symmetry of $\pi-\pi$ interaction $\pi-N$ scattering
+Meshcheryakov, V. A. 6=29599, EM structure of nucleon
Meshcheryakov, V. A. 6=36141, Chew-Low equations for πN-scattering
Meshii, M. 6=20996, Structure of quenched gold
+Meshkov, A. M. 6=24396, Condenser photo-e.m.f. in semiconductors
Meshkov, A. M. 6=31599, Photocurrent carriers in dyes
Meshkov, A. N. 6=25450, Generator of high-voltage pulses
+Meshkov, N. V. 6=23069, Multidimensional analyzer
+Meshkov, S. 6=22600, Experimental predictions from SU(3)
+Meshkov, S. 6=25861, W spin for any spin
+Meshkov, S. 6=29687, Higher symmetries and 2^+ mesons
+Meshkov, S 6=32946, Axial-vector current
Meshkov, S. + 6=33066, Octet symmetry breaking
+Meshkov, S. 6=36180, Classification of $Y_1^*(1765)$ and $Y_0^*(1520)$ resonances
+Meshkovskii, A. G. 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
+Meshkovskii, A. G. 6=33591, Evidence of $K^0\overline{K}^0$ resonance 1280 MeV
+Meshter, A. 6=26491, Conversion electron spectrum of Ta^{182}
+Meshter, A. 6=33486, Conversion electron spectrum of Eu^{146}
+Meskin, S. S. 6=21421, Ohmic contacts of metals with GaAs
+Meskin, S. S. 6=24857, Impurities and recombination spectra of GaAs
+Meskin, S. S. 6=27808, Gallium arsenide p^+-p-n diodes
Mesnard, G. + 6=20980, Diffusion of Co and Ag in ZnO
+Mess, K. W. 6=37213, Phonon bottleneck in $CuCs_2(SO_4)_2 . 6H_2O$ near 0.1°K
+Messelt, S. 6=33161, Proton-proton scattering
Messer, G. + 6=30801, Inert gases energy exchange with W surfa
Messerle, H. K. 6=28937, Energy conversion statics
+Messiaen, A. 6=20462, Resonance probe
Messiaen, A. M. + 6=20458, Measurement of plasma densities
Messiaen, A. M. 6=36747, Axial drift of plasma column
+Messiter, A. F. 6=20520, Compressible flow around sphere
+Messlinger, R. 6=33510, Scandium 51
Messulam, L. + 6=20706, Boundaries of $\gamma+(Fe, Cr)_7C_3$ phases at 1050°C
Mestel, L. 6=19416, Hydromagnetic turbulence
Mestel, L. 6=32181, Problems of star formation. II
Mestel, L. 6=32234, Magnetism of contracting gas cloud. I
Mestel, L. 6=32369, Structure of sunspot umbras
Mestel, L. 6=35274, Problems of star formation. I
+Mestel, L. 6=35294, Spiral galaxies
+Meszaros, F. W. 6=31119, Permeability of ZrO_2, HfO_2, ThO_2 to C
Met, V. 6=32417, Determination of wedge-angles using laser
Metherell, A. J. F. + 6=19813, Electron velocity analyzer
+Methfessel, S. 6=24210, Rare-earth compounds
+Methfessel, S. 6=24614, Magnetic properties of EuTe-GdTe
Methfessel, S. 6=27967, Magnetic rare earth compounds
Metz, A. 6=25283, Verification of theory of relativity
+Metz, F. I. 6=19303, Ge films as thermal elements
+Metz, F. I. 6=30243, F^{19} nuclear magnetic resonance
+Metz, W. 6=21573, Magnetization of iron layers
Metzger, A. E. + 6=21988, X-ray spectrometer for analysis
Metzger, C. + 6=20150, $Be^8 \rightarrow 2He^4$ in nuclear evaporation
Metzger, D. S. + 6=28045, NMR of solid H_2-D_2. II
Metzger, F. R. + 6=22997, Lifetime of 462-keV level in Te^{125}
Metzger, F. R. + 6=33469, Ca^{42} 1.52 MeV level lifetime
+Metzger, R. J. 6=34055, Properties of liquid Hg-Tl alloys
+Meulders, J. P. 6=29829, n Scattering on C^{12} from 16 to 20 MeV
+Meunier, C. 6=30059, Control rods in reactors
+Meunier, F. 6=31483, Superimposed normal and superconducting films. I.
Meunier, J. + 6=20227, 6^3P_1 state of Hg
Meury, J. L. + 6=36898, RF absorption of HCl in CCl_4
Mewe, R. 6=36510, Singlet and triplet population in He
+Meyer, A. 6=33269, Resonance production in interactions of π^+ in H

eyer, B. 6=26546, Cosmic ray neutrino interactions
eyer, B. 6=28088, Blue and violet absorption of Cu_2O
eyer, C.B. 6=33793, Se_2 molecule
eyer, D. 6=33276, π^+p Cross sections
eyer, F. 6=20653, NMR and i.r. studies of glass structure
eyer, H. 6=24727, Sublattice magnetization in garnets
eyer, H. 6=25425, Density of liquid He^3 below 1.2°K
eyer, H. 6=25436, Spectral density function in solid He^3
eyer, H. 6=25962, Equalizing system for digital time coder
eyer, H. 6=33158, pp Scattering at very small angles
eyer, H. 6=37253, Specific heat of rare-earth compounds
eyer, H. 6=37839, NMR in solid H and D
eyer, H.C.+ 6=35697, US pulse amplitude measurement
Meyer, J. 6=22145, Casting of refractory ceramics
eyer, J. 6=25375, Wind-chests of organs
eyer, J. 6=28445, Semiannual recurrence of geomagnetic activity
eyer, J. 6=33238, Charge exchange and η production
eyer, J. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 5 GeV/c
Meyer, J. 6=33327, Two body production in K^-p at 3 GeV/c
Meyer, J.P. 6=26182, Spectrometry of cosmic particles
eyer, J.W. 6=25186, Radar astronomy at mm and submm
Meyer, K. 6=23120, Delayed neutrons and reactor stability
Meyer, K. 6=27501, Structure charges in Sb
eyer, L. 6=32596, Behavior of quantized vortex rings
Meyer, L. 6=34270, Crystal structure of solid H_2 and D_2
eyer, L. 6=35563, Ions in He II in magnetic field
eyer, M.A.+ 6=25954, Chemically inaggressive liquid scintillators
eyer, M.A.+ 6=25986, Basic properties of spark chambers
Meyer, N.I. 6=21364, Doping of semiconductors by ion bombardment
eyer, O. 6=33028, Charge sensitive preamplifier
eyer, P. 6=26220, Primary electrons and positrons
Meyer, P. 6=26224, Primary cosmic ray electrons
Meyer, P. 6=29412, Derivation of sum rules
Meyer, P. 6=33311, K-meson non-leptonic decay
eyer, R.O.+ 6=37299, Diffusion in Ag–Au alloys
Meyer, S. 6=33335, Two-body production in K-p at 3 GeV/c
eyer, S.L. 6=29516, Scanning for branching ratios
eyer, V.+ 6=33620, Excited states in B^{10} from $Li^6(\alpha, \alpha)Li^6$ reaction
Meyer, V.D. 6=26787, Vibrational intensities of CO
Meyer-Arendt, J.R. 6=32062, Interferometry through turbulent atmosphere
Meyer-Schutzmeister, L. 6=23065, $K^{39}(p, a)Ar^{36}$ reaction
eyer-Schützmeister, L.+ 6=30007, Isospin selection in $C^{12}(d, \alpha)B^{10}$
Meyerhof, W.E. 6=26171, d + H^3 and d + He^3 reactions
eyerhof, W.E. 6=26436, 0^+ States in light nuclei
Meyerhof, W.E. 6=36193, Excited states in α particle
Meyerott, A.J. 6=21992, Detectors for few-keV X-rays
Meyling, W. 6=26429, EM transitions in deformed nuclei
Mezentsev, A.F. 6=26812, Chemical shift of heavy elements
Mezzani, L. 6=32074, Meteor-shower influence on v.l.f. propagation
iasek, M. 6=24177, Symmetrized plane waves for white Sn
Miasnikov, F.A. 6=37073, Absorption of H on ZnO
ichael, C. 6=19873, Resonances in S_{11} pion nucleon amplitude
ichael, C. 6=22598, Lorentz-invariant variables for n-particle systems
ichael, P. 6=26097, Criticism of diffusion theory for thermal neutrons in Be
Michael, W. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Michael, W. 6=33347, C-violating decay $\eta^\circ \to \pi^\circ e^+ e^-$
+Michaelis, W. 6=22987, Energy levels in Ge^{74}
ichalak, S.+ 6=28148, Optical transition radiation from
ichalec, R. 6=26027, Circular polarization of gamma rays
Michalon, A. 6=22909, Elastic K^-–p at 1.45 GeV/c
Michalowicz, A. 6=19894, Polarization in π p elastic scattering
Michalowicz, A. 6=26080-1, Construction of polarized beam
Michalowsky, L. 6=37810, Induced anisotropy energy of Mn ferrites
ichalzik, G.+ 6=31971, Internal oxidation of copper
Michard, R. 6=32373-4, Magnetic structure, chromospheric phenomena and solar flare. I-II
Michaud-Bonnet, J. 6=24826, Sn films optical properties
+Michaud-Bonnet, J. 6=31882, Optical absorption of films
+Michaudon, A. 6=23095, Neutron resonance parameters of Pu239
icheelsen, B. 6=30055, Control rod for reactor
+Michejda, L. 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
Michel, A. 6=26955, Plasma physics
+Michel, A.E. 6=24355, Transistor with lasing emitter
+Michel, A.E. 6=24899, GaAs electroluminescent diodes
Michel, D. 6=24738, Nuclear relaxation time of water
+Michel, F.C. 6=35097, Magnetospheric models
Michel, G.+ 6=33599, $Li^6(d, n)Be^{7*}$ reactions
Michel, J.P.+ 6=32646, Induction around cylindrical conductor
+Michelini, A. 6=33331, Charge exchange $K^- + p \to \bar{K}^0 + n$ at 9.5 GeV
+Michelini, A. 6=36105, Charge exchange $\bar{p}p \to \bar{n}n$
Michell, D.+ 6=31201, Dislocations in zinc and cadmium
+Michelman, L. 6=33484, Spin of Sm^{145}
Michels, H.H. 6=23285, Orbital studies of HeH^+
+Michels, H.H. 6=30167, Integrals in quantum mechanics. II
Michels, H.H. 6=34013, Quantum corrections to second virial coefficient
Michels, W.C. 6=35351, Momentum books
Michels, W.C. 6=35353, Advanced physics test
Michelson, I. 6=28297, Lunar tide heights in barycentric motion
Michiyoshi, I.+ 6=28952, Cesium thermionic converters
Michon, M.+ 6=25680, Pulsed transmission mode operation of ruby laser
+Michon, M. 6=32771, Pulse-transmission mode operation of ruby laser
+Michoulier, J. 6=34748, Electron paramagnetic resonance of Fe^{3+}
+Michurina, A.V. 6=28203, Luminescence spectra of Eu and Tb β-diketonates
. Michurina, K.A. 6=21515, Electron-optical studies of oxide cathodes
Mickey, D.L. 6=31083, Liquid-nitrogen cooling of ruby rod
Middelhoek, S. 6=21596, Magnetostatic interaction and magnetization reversal in thin Ni–Fe films
Middelhoek, S. 6=24539, Domain walls in double films
+Middelhoek, S. 6=25523, Magnetic film memory
+Middelkoop, W.C. 6=26132, $\pi^+ - \pi$ Interaction studied in pion–nucleon reactions
+Middelkoop, W.C. 6=36134, Inelastic ρ^0 production by pions
Middlehurst, B.M. 6=25155, Transient lunar events
+Middlehurst, B.M. 6=28589, Apparent lunar activity
+Middleton, R. 6=22982, Level structure of Ar^{37} and Ar^{41}
+Middleton, R. 6=26623, High-resolution study of $Fe^{54}(t, p)Fe^{56}$
+Middleton, R. 6=30012, Proton pick-up from Pb
+Middleton, R. 6=36286, Nuclear structure of N^{14}
+Middleton, R. 6=36449, $Ca^{40}(t, \alpha)K^{32}$ reaction
+Middleton, R. 6=36450, Reactions $Cu^{63,65}(t, p)Cu^{65,67}$
+Midorikawa, M. 6=34224, Twin in films of $BaTiO_3$ on LiF
+Midtdal, J. 6=36509, Autoionizing states of He and H^-
+Midwinter, J. 6=31890, Phase-matchable potassium dithionate
Miedema, A.R.+ 6=37213, Phonon bottleneck in $CuCs_2(SO_4)_2.6H_2O$ near 0.1°K
+Miedema, A.R. 6=37247, Heat capacity of alloys < 1°K
Miedema, A.R.+ 6=37274, Thermal conductivity of crystals
Miehe, J.A.+ 6=35642, Resolving times with RCA C-70054 photomultipliers
Miekk-Oja, H.M. 6=21021, Knitting the dislocation network
+Miekk-Oja, H.M. 6=30921, Foils for electron microscopy
+Mielcarski, M. 6=20190, Reactor with fused salt fuel
+Mielcarski, M. 6=20191, Concept of salt-boiling fast breeder reactor "SAWA"
+Mielczarek, S.R. 6=30215, UV absorption spectrum of SF_6
+Mielenz, K.D. 6=32416, Laser for length measurement
Mielnicki, J.A. 6=22746, Single-channel pulse-amplitude analyser
+Miers, B.T. 6=24992, Diurnal tidal motions near stratopause
Mies, F.H.+ 6=33772, He_2 continuum emission
+Miescher, E. 6=20338, Level crossings of NO-molecule
Miescher, E. 6=30203, Absorption spectrum of NO. VII
+Miesowicz, M. 6=33392, Angular distribution in jets
+Migahed, M. 6=36335, Anomalous L/M conversion ratio
Migdal, A.A.+ 6=32968, Strong interaction symmetry
+Migeon, M. 6=25739, Amplification of laser beam
+Migeon, M. 6=32844, Laser excitation of Raman effects
Mighell, A.D.+ 6=27378, Crystal structure of high temperature $BaO.B_2O_3$
+Miglietta, F. 6=25316, Bosons and fermions with spin 1/2 in one dimension
+Migne, J. 6=35731, Non-reciprocal effects in ring laser
+Migunov, V.M. 6=35188, Electron concentration of upper ionosphere
+Mihai, I. 6=19728, Gaseous scintillation detector
+Mihai, I. 6=30033, Lifetime of muon in Pu^{239}
+Mihai, R. 6=26474, Pr^{143} γ-γ directional correlation
+Mihai, R.C. 6=29922, Nuclear size effects on first-forbidden transitions
+Mihăilă, A. 6=26671, Reactor element temperature distribution
Mihailov, G.P. 6=24372, Dielectric loss of organic polymers

+Mihajlović, A. 6=31118, Self-diffusion in α–U
Mihalisin, T. N. + 6=31412, Positron annihilation in ferromagnetic
Mihalisin, T. W. + 6=37562, Positron annihilation in V$_3$Si
Mihalov, J. D. + 6=25053, Proton radiation belts
Mihalov, J. D. + 6=25054, Electron radiation belts
Mihama, K. 6=20985, Ion bombardment of MoS$_2$
Mihama, K. + 6=30907, Growth of Au film on NaCl
+Mihara, T. 6=37811, Permeability in Ni- and Ni–Zn-ferrites
+Mihelich, J. W. 6=20041, Decay of Sm^{153}(47h) to Eu^{153}
+Mihelich, J. W. 6=36373, Decay of Gd^{149}
Mihul, E. + 6=22772, Photoproduction of two mesons
Mihul, E. 6=35960, Symmetry in elementary particles
+Mijnlieff, P. F. 6=23658, Oil on ultracentrifuge lenses
Mika, J. 6=22859-60, Initial-value problem for slab. I–II
+Mika, K. 6=31124, Boltzmann equations for atoms and defects
Mikaelian, A. L. + 6=35868, Propagation of light pulses
+Mikalkevichyus, M. P. 6=37720, Thermally stimulated thermal e. m. f.
Mikami, H. + 6=26759, Isotope mixture in molecular jet
Mikami, H. + 6=37929, Two component gas mixture
+Mike, L. F. 6=35350, Construction of presses
Mikeladze, M. Sh. 6=19199, Semi-momentless theory of plastic shells
+Mikelson, Yu. Ya. 6=22335, Conducting layer in travelling magnetic field
Mikhail, H. + 6=31663, Magnetic susceptibility of group II, VI semiconductors
Mikhailenko, V. I. + 6=28204, Luminescence of naphthalene and tolan
Mikhailenko, V. I. + 6=34920, Spectra of organic molecules
+Mikhailenko, V. I. 6=34921, Luminescence of diphenylene oxide and diphenylacetylene
+Mikhailov, A. I. 6=19755, Combining bubble chambers
+Mikhailov, A. I. 6=33062, Programming a synchrophasotron
Mikhaĭlov, G. A. 6=33648, Nuclear reactor perturbations
+Mikhailov, I. D. 6=31360, Kinetic coefficients for organic semiconductors
+Mikhailov, I. G. 6=20596, Velocity of sound in liquid metals
Mikhailov, M. D. 6=28811, Heat and mass transfer
+Mikhailov, N. N. 6=31021, Magnon and phonon excitation in NiF$_2$
+Mikhailov, V. M. 6=19989, n–p Interaction in nuclei
+Mikhailov, Y. 6=29054, Fluid motion near phase interface
+Mikhailovskaya, E. V. 6=35911, Photographic sensitivity in semiconducting films
Mikhaĭlovskiĭ, A. B. + 6=23482, Kinetic theory of plasma oscillations
Mikhailovskii, A. B. 6=23497, Convective effects in plasma
Mikhailovskii, A. B. + 6=23498, HF instability of plasma
Mikhailovskii, A. B. + 6=26993, Transformation of waves in plasma
Mikhaĭlovskiĭ, A. B. + 6=36782, Ion oscillations in plasma
Mikhaĭlhovskiĭ, A. B. + 6=36783, Electron oscillations in plasma
Mikhaĭlovskiĭ, A. B. 6=36739, Drift-conical instability
+Mikhailovskii, I. M. 6=20840, Low temperature recrystallization of W
Mikhailovskii, L. K. + 6=37822, Ferromagnetic resonance
Mikhalchenko, G. A. + 6=21079, Stable colour centres in Cs halogens
+Mikhal'chenko, G. A. 6=24393, EMF on annealing β-irradiated NaCl:Ag
Mikhalchi, E. D. + 6=26316, Depth-intensity curve of muons
+Mikhayev, N. E. 6=35186, Ionosphere during solar eclipse
+Mikhaylova, G. A. 6=35076, Atmospherics below 1 Kc/s
Mikhaylovskii, L. K. + 6=28004, Review of ferrites for millimetres
Mikheev, N. B. + 6=37066, Cs and Rb adsorption in NH$_4$Cl
Mikhnevich, V. V. + 6=21911, Density of atmosphere
+Mikiel, W. 6=28860, Parametric synthesis of nasal and stop consonants in C-V syllables
Mikirov, A. E. 6=21918, Atmospheric brightness at 120-450 km
Mikirov, A. Ye. 6=35019, Ozone concentration at 44-102 km
+Miklowitz, J. 6=32517, Harmonic flexural waves in rod
+Miklyaev, P. G. 6=24106, Elastic and tensile constants of metals
Mikryukov, V. E. + 6=34329, Properties of iron–copper alloy
Miksic, M. G. + 6=20754, Coercivity of electroless Co–P films
Mikulinskii, M. A. + 6=20290, Isotope shift in μ-mesic atoms
+Mikulyak, R. M. 6=31932, Recombination in GaP photoluminescence
Milasin, N. 6=31341, Irradiation hardening of steel for reactor
+Milberg, M. E. 6=37131, X-ray scattering measurements
Milder, D. M. 6=28558, Flattening in rotating stellar systems
Milenkovic, V. + 6=19283, Reflection of acoustic wave
Miles, G. D. + 6=37430, Heat treatment and deformation of MgO
+Mileshina, L. A. 6=28202, Spectra of 1, 4-divinylbenzene diaryl derivatives
Milevskii, L. S. + 6=23982, Dislocation structure of crystals
Miley, G. H. 6=22318, Fission-electric-cell efficiencies
+Milford, F. J. 6=24571, Green's-function theory of ferrimagnetism
+Milford, F. J. 6=24725, In^{115} and Te^{125} n.m.r. in metallic InTe
+Milford, F. J. 6=37814, Magnetic susceptibility of Mn^{++} in CdS
+Milford, F. J. [Ed.] 6=35507, Conference on Low Temperature Physics
+Milford, S. N. 6=22828, Pion production in cosmic-ray collisions
Millar, R. F. 6=25249, Diffraction theory
+Millard, B. J. 6=31979, Eliminations of neutral fragments from ions. II
+Millazzo, M. 6=26426, Nuclear level widths
Millea, M. F. + 6=21791, Emission from GaAs diodes
+Millea, M. F. 6=34450, Recombination via donor-acceptor pairs
Miller, A. + 6=27319, Orientation in tungsten-on-sapphire system
+Miller, C. E. 6=23668, Field-freezing of Bi-Sn and Au-Ge
+Miller, C. E. 6=23789, Zone refining for compounds
Miller, C. E. + 6=36652, Molecular beam oven mount
+Miller, D. 6=22888, Nonstrange-resonance production in π^+p
+Miller, D. 6=33177, Annihilation of $\bar{p}$ at rest in H. IV
+Miller, D. H. 6=19880, Analysis of the B enchancement
Miller, D. H. 6=22899, Systematics of meson systems
+Miller, D. H. 6=22922, Spin analysis of nucleon isobars
Miller, D. H. + 6=33212, Strange particle physics
+Miller, D. H. 6=33272, Resonance production in π^-p at 3. 2, 4. 2 GeV/c
Miller, D. W. + 6=25221, Driving mechanism for a Foucault pendulum
Miller, E. + 6=30730, Solubility in semiconducting intermetallic compounds
+Miller, E. 6=36873, Thermodynamics of liquid Mg–Ge
Miller, G. H. 6=34215, Interaction of atoms with surfaces
+Miller, G. L. 6=36027, Servo-stabilized analogue-to-digital converter
Miller, J. + 6=26554, (γ, n) Cross-sections on C^{12}, O^{16}, Mg^{24} and Ca^{40}
+Miller, J. A. 6=32335, Thermal history of the Bruderheim meteorite
+Miller, J. D. 6=19297, Hazardous exposure to noise
+Miller, J. S. 6=32218, Emission-life profiles in nebulae
Miller, L. + 6=20541, Instabilities in multicomponent diffusion
+Miller, L. E. 6=37294, Diffusion of As in Ge from GeAs source
+Miller, M. A. 6=32707, Plasma-guided e.m. fields. II
+Miller, M. K. 6=25373, Underwater-sound reflection
Miller, N. D. 6=25800, After image from brilliant flashes
+Miller, P. B. 6=23863, Attenuation of transverse phonons
Miller, P. D. + 6=34972, Thermogalvanic behaviour of Cu–CuSO$_4$
+Miller, R. C. 6=34805, Second-harmonic generation
+Miller, R. C. 6=34891, Photoluminescence and pair spectrum in BP
Miller, R. E. 6=20331, Absolute energy of $A^3\Sigma_u^+$ state of N$_2$
+Miller, R. E. 6=21336, Magnetic transitions of superconducting lead
Miller, R. G. + 6=36363, Decay of Ar^{34}
+Miller, R. L. 6=27321, X-ray line broadening
Miller, R. P. + 6=22279, Microscope with thermal analyser
+Miller, S. E. 6=27281, Growth of AIP single crystals
Miller, S. E. 6=29211, Imperfect lens-like media
+Miller, S. E. 6=37097, GaSb from nonstoichiometric melts
Miller, T. A. + 6=23367, EPR of organic free radicals
+Miller, T. A. 6=30261, Electron resonance of SO($^1\Delta$)
Miller, T. G. 6=19854, Time-of-flight coincidence n polarimeter
Miller, T. G. 6=36121, Diamond n scintillation counter
Miller, W. D. + 6=35227, Spacecraft thermal control materials
Miller, W. R., Jr. + 6=29001, Modified Faraday cage
+Miller, W. W. 6=24951, Electrodeposition method for α and β counting
+Milleron, P. F. 6=37593, Contacts between superconductor and metal
+Millet, J. 6=32620, Charging of dielectric particles
Milleur, M. B. + 6=32428, Two-particle integrals
Milligan, D. E. + 6=23366, Matrix-isolation spectra of CNN
Milligan, D. E. + 6=23369, Infrared spectrum of CF$_3$
Milligan, D. E. + 6=36644, Photolysis of cyanogen azide. II
Milliken, J. C. + 6=34522, Magnetoresistance of thallium
+Millikin, A. D. 6=26006, Ring magnet of synchrotron
+Milliot, B. 6=34126, Boiling of liquid metals
Millman, P. M. + 6=35315, Meteor radar statistics. II
Mills, B. Y. 6=32259, Radio continuum from Galaxy

ls, D. + 6=20768, Anodic oxide films on Ta
ls, D. + 6=37118, Zone refining of zirconium
ls, D. L. 6=24671, Electron spin–lattice relaxation
ills, D. L. 6=34682, Test of band theory of magnetism
ls, G. S. + 6=20475, Ion-electron resonance frequencies in plasmas
ls, N. 6=23519, Incompressible mixtures of Newtonian fluids
ls, R. E. + 6=24571, Green's-function theory of ferrimagnetism
ls, R. E. + 6=27914, Dyson spin-wave theory
ills, R. L. 6=20696, Crystal structure of deuterium
ills, R. L. 6=35592, He^4 melting curve minimum
ne, A. R. 6=28298, Noise under sea ice
ilne, D. C. 6=32391, Sense organs of Xenopus laevis
ilner, W. T. 6=36312, Coulomb excitation of Cr nuclei
ilnes, A. G. 6=20851, Epitaxial growth of Ge on Si
ilnes, A. G. 6=27873, Photovoltaic response of nGe – nSi heterodiodes
ilnes, A. G. 6=30906, Epitaxial growth of Ge on Si
ilnes, A. G. 6=37668, Characteristics of p–n heterojunctions
ilnes, A. G. 6=37747, Photovoltaic characteristics of p–n heterojunctions
iloche, M. 6=20873, Structure of Bi–Sb alloys
lone, C. 6=33600, Li^7 + d reactions
loslavskii, V. K. + 6=19569, Multiple-beam interference in wedge
loslavskii, V. K. + 6=25732. Faraday effect in interference filters
ilovanov, Yu. P. 6=24307, Mobility in n-irradiated Ge
lstead, C. E. + 6=30838, Cesium–graphite sorption
ilsted, J. 6=26520, Alpha decay of Cm^{245}
ilstein, F. 6=27987, Magnetic behaviour of rare-earth metals
ilton, J. A. 6=28556, Survey of H at λ 21 cm. IV
ilton, J. A. 6=28562, 21 cm survey of large Magellanic cloud
l'vidskii, M. G. + 6=21720, i. r. Absorption spectrum of n-GaAs
l' vidskii, M. G. + 6=23976, Dislocation decoration in GaAs
ma, G. + 6=27605, Torsional deformation of steel
meault, V. J. + 6=37071, Flash desorption of H from W
imkes, J. 6=28197, Aging of electroluminescent ZnS:Cu
ims, W. B. + 6=34741. Broadening of paramagnetic-resonance lines
mura, H. + 6=27589, Flow stress of iron
na, R. T. + 6=34508, Indium by cyclotron resonance
naeva, K. A. + 6=31038, US absorption near Curie point in triglycine sulfate
inaeva, K. A. 6=31582, Polarization reversal of triglycine sulfate
inaeva, K. A. 6=37711, Thermal properties of $PbMg_{1/2}W_{1/2}O_3$
inami, K. 6=33922, Measurements of transient plasmas
nami, M. 6=22593, Generalized singular functions. I
nami, S. + 6=19400, Photomultiplier circuit
nami, S. 6=19892, Polarization of recoil protons
nami, S. 6=26070, Proton Compton scattering at 720 MeV
inami, S. 6=32838, Far i.r. interferometric spectrometer
nami, S. 6=33242, η-N interaction and η production in π-N (γ-N) collisions
nami, S. + 6=35857, Far i.r. spectrophotometer
inamikawa, T. 6=22641, Neutrino reaction on the quark and the cloud models
nardi, E. + 6=20424, Information theory properties of plasma
inarik, E. V. 6=33070, S-state pion photoproduction
nck, R. W. + 6=33781, Raman scattering in deuterium
inczewski, J. 6=37926, Spectrographic determination of rare earths. III
ner, R. E. + 6=31264, Grip for internal friction
inetti, B. 6=20096, Neutrons from Be^9 at 6-80 MeV
inetti, B. 6=33550, Photonuclear reaction
ineyev, V. I. 6=36063, Bremsstrahlung in Si
ng Chen Yung. See Yung Ming Chen.
ngardi, M. + 6=28178, Phosphorescence of $K_3Co(CN)_6$
inghetti, L. 6=23632, Hall coefficient measurements of liquids
ingins, J. 6=23763, Models for adsorbed ions in electrical double layer theory
nguzzi, A. 6=25915, Analyticity of scattering amplitude
nguzzi, A. 6=28715, Edge of wedge theorem
nguzzi, A. 6=29671, Asymptotic behaviour of transition amplitudes
nguzzi, P. + 6=22525, Li lamp for optical pumping
inguzzi-Ranzi, A. 6=33357, Λ-p Scattering at low momenta
inguzzi-Ranzi, A. 6=33358, Mass differences of Σ hyperons
inguzzi-Ranzi, A. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p

+Minier-Cassayre, C. 6=34349, Stage I in Ni e-irradiated at 20°K
+Minina, L. S. 6· 28302, Tropopause in jet steams in middle latitudes
+Minina, N. Ya. 6=34669, de Haas-van Alphen effect in Sb
+Minko, L. Ya. 6=27006, Pulse plasma generator
Minkoff, I. 6=20828, Spherulitic graphite growth
+Minkova, A. 6=19723, Dead time of GM counter
+Minkwitz, G. 6=29262, Deviation of a flat surface. I
Minlos, R. A. 6=21326, Superconducting model
Minnaert, P. 6=129661, Spin-one particles
+Minnaja, N. 6=31549, Impedance of semiconductor surfaces
+Minomura, S. 6=27995, Effect of pressure of Néel temperature of $MnTe_2$
Minomura, S. + 6=28192, ZnS phosphors luminescence
+Minshall, F. S. 6=20710, Dynamic polymorphism of Fe alloys
+Minter, F. J. 6=21165, Shear stress of n-irradiated Cu
Mints, M. Ya. 6=25296, Disordered linear chain
+Minyaev, O. A. 6=36049, Sector focussed cyclotron
+Minyafaev, R. Kh. 6=37456, Polycrystalline methane, elastic constants
+Minzatu, I. 6=22868, Polarization of fast neutrons
Mînzatu, I. 6=23062, Polarisation of n from $Li^7(p,n)Be^7$ and scattering on C^{12}
+Miodownik, A. P. 6=34337, Diffusion of H_2 through Fe
+Mirat, P. 6=24350, Effect of an irradiation by nuclear particles
Mireles, R. 6=22529, Parameters in absorption spectra
Mirels, H. 6=32532, Laminar shock tube boundary layer
+Mirenskii, A. V. 6=34797, Spectropolarimeter for rotation in crystals
Mirianashvili, Sh. M. + 6=31515, Transmutation doping of InSb
Mirlin, D. N. + 6=24806, Lattice vibrations of KCl–H crystals
+Mirlin, D. N. 6=31847, Infrared absorption lines
Mirlin, D. N. + 6=31887, Local vibrations of H in KCl
Mirman, R. 6=19155, Mass or energy?
Mirman, R. 6=22195, Transformation properties of e.m. field
Mironov, O. M. 6=27075, EM pump using pinch effect
+Miroshnichenko, L. I. 6=25173, Solar cosmic-ray emission
+Miroshnichenko, L. I. 6=37983, Solar cosmic rays in space
+Miroshnichenko, L. S. 6=21511, Photo-field-emission from Si and Ge
+Miroshnichenko, V. I. 6=20448, EM wave through plasma. II
Miroshnichenko, V. I. 6=23452, Kinetic theory of reflection of e.m. waves of plasma
Miroshnichenko, V. I. 6=36748, EM properties of plasma
Mirovitskii, D. I. + 6=32846, Application of WKB method
Mirri, A. M. + 6=23310, Spectra of NOCl and NOBr
Mirsky, I. 6=19254, Vibrations of orthotropic shells
Miryasov, N. Z. + 6=27935, Ferromagnetic films by evaporation
Mirzabaev, M. + 6=21389, Piezomagnetoresistance in n–Ge
+Mirzamakhmudov, T. 6=31603, Semiconductor films producing high photovoltages
Mirzoyan, L. V. 6=25122, Formation and development of stars
Misaki, A. 6=22940, Spreads of electrons and photons in cascade shower
Misaki, A. 6=26294, Electrons and photons in cascade shower
+Misaki, A. 6=29754, Observation of gamma rays on Mt Norikura
Misawa, T. 6=21422, p–n Junction negative resistance. I
+Misbaduddin, S. 6=33328, K^- + p interactions at 3.5 GeV/c
+Mischenko, L. G. 6=29763, Abundance of particles at 3260 meters
+Mischke, R. E. 6=36165, CP violation in K_{e3}^0 decays
+Mischke, R. E. 6=36166, Time-reversal invariance in $K_L^0 \to \pi^- + \mu^+ + \nu$
Misetich, A. 6=27140, ESR of Cr nitrosyl complexes
Misetich, A. + 6=34904, Magnetic impurities in antiferromagnets
Mishakova, A. P. + 6=19955, Angular distributions of secondary particles in cosmic-ray showers
Mishakova, A. P. + 6=26242, Angular distributions of secondaries in jets
Mishara, S. P. 6=29057, Couette-flow through porous walls
Mishchenko, E. D. + 6=21778, Cathodluminescent detector of u.v. radiation
+Mishchenko, I. S. 6=25979, Measurement of photographs of particle tracks
Mishchenko, K. S. + 6=27339, Electron diffraction from mica-type textures
+Mishchenko, K. S. 6=27373, Serpentine-type minerals
+Mishchenko, L. G. 6=29939, Interaction m.f.p. of nuclear active particles
+Mishchenko, L. G. 6=33547, Cosmic ray interactions with C
+Mishchenko, V. O. 6=33584, Neutrons scattered by Ti and Co
Mishima, N. + 6=29457, Four-particle scattering in nonrelativistic theory. II
+Mishima, Y. 6=26402, Cosmic-ray intensities under water

+Mishima, Y. 6=26403, Cosmic rays under sea-water to 1,500 meters
Mishin, V. M. + 6=35208, Variation of magnetic activity
Mishin, V. M. + 6=35210, Magnetic disturbances in N and S hemispheres
+Mishina, N. A. 6=35208, Variation of magnetic activity
+Mishinova, G. I. 6=31939, Luminescence of α-SiC (6H) crystals
+Mishnev, S. I. 6=33056, Electromagnetic interactions of particles
+Mishnev, S. I. 6=33060, Interaction of colliding beams
+Mishra, R. S. 6=32529, Successive oblique hydromagnetic shocks
+Mishra, S. R. 6=30279, 'Aged' cathode for production of Joshi effect
Mishusten, I. A. 6=32615, Electroluminescent capacitors in circuits
Misic, D. + 6=23538, Thermal conductivity of methane
Misicu, M. 6=27508, Structural dislocation theory
Misionas, A. + 6=23170, Resonance line of Cd^{113}
+Misizhnikov, G. S. 6=25616, Quantum paramagnetic amplifier
+Misra, P. K. 6=35459, Damage by bombs
+Misra, S. K. 6=36971, Reorientation of nuclei
Misra, T. N. + 6=24896, Luminescence of organic mixed crystals
+Misra, T. N. 6=34925, Delayed luminescence of mixed crystals. III
+Missoni, G. 6=24782, Bulk absorption coefficient of gold
+Missoni, G. 6=30126, Scattering of γ-rays on bound electrons
Misyura, V. A. + 6=35177, Oblique Faraday effect from rockets
Misyura, V. A. + 6=35188, Electron concentration of upper ionosphere
+Mita, Y. 6=28036, ESR of ZnS:Ge and ZnS:Si
+Mitadera, K. 6=33960, Coaxial plasma gun
+Mital, R. L. 6=23855, Molecular orientation in aliphatic crystals
+Mitani, K. 6=29064, Negative absorption of plasma-cavity
+Mitani, K. 6=33951, Instability in magnetoactive plasma
+Mitani, M. 6=37606, Superconducting Pb alloys, transition temperatures
+Mitani, S. 6=26400, Variation of C^{14} in atmosphere
+Mitchell, D. F. 6=28232-3, Oxidation of Cu. I–II
Mitchell, E. E. L. + 6=32128, Hybrid simulation for space vehicle
Mitchell, E. N. + 6=24561, Anistropy in Permalloy films below 4.2°K
+Mitchell, E. N. 6=24653, SSWM in Permalloy films
+Mitchell, J. W. 6=25404, Thermocouple corrections from irreversibility theory
+Mitchell, R. C. 6=19518, Ruby laser emission
+Mitchell, R. R. 6=32570, Yes-no and forced-choice procedures
+Mitchell, T. E. 6=21132, Stresses due to piled-up dislocations
+Mitchell, W. H. 6=25484, Hall effect device for measuring magnetic field
Mitchell, W. I. 6=34178, Age hardening of Ni alloys
+Mitchner, M. 6=30318, Electrical conductivity of gases
Mitin, R. V. + 6=33869, High pressure electrodeless discharge
+Mitina, N. I. 6=25756, Spectrograph instrument attachment
+Mitkovskii, S. E. 6=28695, Miniature electron vaporizer
+Mito, A. 6=26585, Cd + p reactions
+Mito, I. 6=29754, Observation of gamma rays on Mt Norikura
Mitra, A. N. + 6=19837, Existence of trineutron
+Mitra, A. N. 6=22923, Three-body analysis of Λ-Λ force
Mitra, A. N. + 6=33159, High energy p–p scattering
+Mitra, A. P. 6=21906, Upper atmospheric model for solar minimum conditions
Mitra, B. + 6=29977, (n, p) Cross sections of low Z nuclei
+Mitra, R. N. 6=37685, Cut-off frequency of transistor
+Mitra, S. 6=34743, Magnetic and optical behaviour of CoCs$_3$Cl$_5$
Mitra, S. K. + 6=28936, Deduction of Kirchhoff's laws
Mitra, S. S. + 6=21697, Local-mode resonance
Mitra, S. S. + 6=23992, U centers in CsBr
+Mitra, S. S. 6=24762, Lattice vibrations of hexagonal CdSe
+Mitra, S. S. 6=24794, Temperature and i.r. dispersion in LiF and MgO
+Mitrikov, M. 6=29587, Two-lens beta spectrometer
Mitrofanov, K. P. + 6=22995, Resonance counter for 23.8 keV Sn^{119} γ
+Mitrofanov, K. P. 6=23711, Measurement of Mössbauer effect on Sn^{119}
Mitropol'skaya, O. N. 6=28674, The hydrogen line λ 12818 Å profile in the solar spectrum
+Mitschurina, K. A. 6=21516, Emission microscopy of emitters
+Mitshenko, L. G. 6=26329, Nuclear active particles above 100 GeV
+Mitshenko, L. G. 6=26543, High energy interactions
+Mitshenko, L. G. 6=26613, Distribution of energy transferred to π°
+Mitsui, H. 6=30054, Poison sheet in reactor
Mitsui, T. 6=27984, Electrical resistivity anomaly in Cr
Mitsui, Y. 6=23857, Diffraction pattern of helical polymers
Mitsuishi, A. + 6=37851, Optical materials in far i.r.
Mitsuma, T. + 6=27857, Photoconductivity in CdS:Fe at liquid He temperature
+Mitsuyama, A. 6=31653, Energies of ions produced by laser irradiation
+Mittag, L 6=37548, Electron correlations
Mittelstaedt, P. + 6=26065, Equivalent nucleon–nucleon potentials
Mittleman, M. H. 6=20408, Ionization of He by electrons
+Mittleman, M. H. 6=25899, Coupled equations for rearrangeme collisions. II
Mittleman, M. H. 6=26750, Electron-alkali-atom scattering
Mittleman, M. H. 6=26751, Resonances in multichannel scattering
+Mittner, P. 6=36175, Decay of η meson
+Mittra, R. 6=25527, Principles of scaling in uniaxial medium
Mitvalsky, V. 6=32459, Special relativity without the postulate of constancy of light
+Miura, I. 6=26252, Muon-rich extensive air showers
+Miura, I. 6=29846, Levels of Al^{27}
+Miura, N. 6=27773, Conductivity in CeS and phonons
+Miura, S. 6=25005, Atmospheric refractive index variations
Miura, Y. + 6=21412, SiO$_2$ films doped with P
Miwa, H. 6=24134, Perturbation calculation for s–d interaction
Miwa, H. + 6=37567, Anomalies due to exchange interaction
+Miwa, T. 6=26400, Variation of C^{14} in atmosphere
Miya, K. + 6=32107, Ionospheric E$_s$ propagation
+Miyachi, Y. 6=35952, Elementary particles and bound states
Miyagi, M. + 6=30769, Martensic transformations in Fe–Ir alloy
+Miyahara, S. 6=27995, Effect of pressure on Néel temperature of MnTe$_2$
Miyai, Y. + 6=24341, Microwave oscillations from p–n junction in Ge
Miyai, Y. + 6=31408, Spiral instabilities in semiconductor plasm
+Miyai, Y. 6=37677, Microwave oscillation from Ge diodes
Miyajima, S. 6=26970, Sheath formation
+Miyakawa, T. 6=27649, Conduction band structure of KCl
+Miyake, K. 6=25968, Transistorized time-of-flight system
Miyake, K. P. 6=35798, Evaluation of optical image
+Miyake, S. 6=20890, Slow electron diffraction apparatus
Miyake, S. + 6=20906, Electron diffraction by crystals
Miyake, S. + 6=26261, Observation of EAS cores
Miyake, S. + 6=26288, Attenuation of extensive air showers
+Miyake, S. 6=26545, Kolar Gold Field ν experiment
Miyake, S. + 6=34283, Slow electron diffraction
Miyake, T. + 6=27859, AC photoconductivity of CdS
Miyake, T. 6=34580, High electric field in CdS
+Miyamoto, G. 6=29536, Momentum compaction in cyclic accelerator
Miyamoto, K. 6=34792, Approximation of optical transfer function
Miyamoto, S. + 6=26125, Gas amplification counter
Miyamoto, S. 6=26126, Spark chamber with delay line
Miyamoto, S. 6=32311, Martian atmosphere and crust
+Miyamoto, S. 6=26402, Cosmic-ray intensities under water
+Miyamoto, S. 6=26403, Cosmic rays under sea-water to 1,500 meters
Miyamoto, T. + 6=33824, NMR in isolated benzene molecule
Miyamoto, Y. 6=35965, Structure of baryon and boson
+Miyanaga, T. 6=28016, EPR of doped CdCl$_2$
Miyashita, K. + 6=29507, Photo-stimulated radiation dosimetry
+Miyashita, T. 6=27934, Composite magnetic films
+Miyata, H. 6=21339, Superconducting–normal transition in superconductor
+Miyata, H. 6=24288, Nb–Zr superconducting coil
+Miyata, N. 6=21624, Ferromagnetic resonance in ferrites
Miyata, T. + 6=21761, Absorption edges of NaCl
Miyatani, K. + 6=24716, NMR of paramagnetic Co$_3$O$_4$. I
+Miyazaki, S. 6=25069, Ionospheric direct-sounding instruments
Miyazaki, Y. 6=29745, Observation of cosmic rays
Miyazawa, H. + 6=22610, Dynamical mechanism for composite particles
+Mizgireva, L. P. 6=21723, Transparency of p-Ge in electric fields
+Mizobuchi, A. 6=19979, NMR of F^{17}
+Mizoguchi, M. 6=19348, Transistorized B–H loop tracer
Mizoguchi, T. + 6=34776, Nuclear magnetic relaxation in Fe$_3$O$_4$
+Mizumachi, Y. 6=19791, Electric current due to γ-irradiation
+Mizuno, H. 6=24341, Microwave oscillations from p–n junction in Ge
+Mizuno, Y. 6=26057, Positron annihilation in electron gases
+Mizuno, Y. 6=37542, Ground state of non-interacting electron gas

Mizushima, K. 6=21618, Anisotropy magnetostriction in α-Fe_2O_3
Mjolsness, R. C. 6=23315, Rotational excitation of O_2 by slow e
khitaryan, A. M. + 6=32651, Laminar electrodynamic flow
Mlavsky, A. I. 6=27517, Dislocations in gallium arsenide
Mnatsakanyan. A. Kh. 6=29338, Second-order radiation processes
Mnatsakanyan, A. V. 6=37435, Elastic properties of KD_2PO_4
nyukh, Yu. V. + 6=30795, Layer growth of crystals
Mo, J. N. 6=36310, Spin 1 state in Ti^{46}
acanin, J. + 6=34220, Theory of glass transition
Moak, C. D. 6=21113, Channeling of Br^{79} and I^{127} ions in gold
Moak, C. D. 6=34138, Channeled energy-loss spectra
ak, C. D. + 6=36025, Si fission detectors of channeled I^{127} and Ar^{40} ions
ak, C. D. + 6=37385, Heavy-ion stopping powers
bley, R. M. + 6=28240, Muonium chemistry
Mochalkin, N. N. 6=29184, Coherent radiation from GaAs
Mochan, I. V. 6=21396, Microinhomogeneities and Nernst effect in InSb
chel, J. M + 6=27465, Superconducting surface sheath
chel, V. D. 6=21780, Red emitting Al_2O_3 based phosphors
Mochida, Y. 6=35846, Far i.r. spectrophotometer
Model', I. Sh. 6=36733, Shock waves in Xe and air
Modena, I. 6=35518, Ionic mobilities in liquid He^3
dena, I. + 6=35564, Mobility of ions in rotating He II
Modica, A. P. 6=23274, C_2 and CF oscillator strengths
dica, A. P. + 6=24913, CHF_3 decomposition behind shock waves
dica, A. P. + 6=34960, NF_2 decomposition
Modjtahed-Zadeh, R. 6=36288, Transition between rotational bands in O^{16}
dl, H. + 6=27948, Magnetism of n-irradiated Pb-Ni
eller, C. E. + 6=19303, Ge films as thermal elements
Moeller, J. 6=24551, Ni-Fe n-irradiated in magnetic field
ffat, J. W. 6=22631, Broken symmetries
gami, T. 6=19192, Mechanics of granular materials
Mogensen, H. P. 6=24285, Magnetic shielding by superconducting Nb_3Sn plates
Moghe, S. R. 6=24046, Internal fracture by explosive waves
Mogilevskiy, E. I. 6=25086, Ionospheric and geomagnetic disturbances
Mogilevskiy, E. I. 6=35002, Variations of rotation of Earth
Mogilevskiy, E. I. 6=37981, Solar corpuscular streams
Mogilevskiy, E. I. 6=37990, Magnetic fields of sunspots and faculae
gil'ner, A. I. + 6=23115, Reactor power
hammadioun, B. 6=21868, Structure of lower mantle
Mohan, G. 6=29383, Axial-vector coupling renormalization in β-decay
Mohan, G. 6=29652, Bootstrap possibilities of 70-Plet of SU_6
han, R. V. R. + 6=20071, Gamma cascades in the decay of Sb^{124}
Mohindra, R. K. 6=36314, Spins of Ni^{58} levels
hiuddin, M. 6=31679, Cross-tie walls in ferromagnetic foils
Mohler, E. 6=21749, Absorption of Ag^+-centres in KCl. I
Mohler, E. 6=28121, Ag^+-centres in KCl
Mohling, F. 6=32492, Normal Fermi liquid
Mohr, T. 6=25523, Magnetic film memory
hr, U. + 6=21015, Crystal structure defects in Si and Ge
hr, U. 6=31525, Specific doping inhomogenetities in Si
Mohri, A. 6=30418, Oscillation of bounded plasma
Moinet, J. 6=31313, Al content and mechanical properties of Fe-Al
ise, N. L. 6=20220, Rates of atomic transitions
ise, N. L. 6=20221, Atomic transitions of Cu, Ag, Au
ise, N. L. 6=20222, Transition rates of Cu and Zn
iseev, S. S. + 6=25549, Wave transformation in m.h.d.
Moiseev, V. Ya. 6=20554, Membrane vacuum valve
iseiwitsch, B. L. 6=20247, High-energy heavy particle collisions
Moiseiwitsch, B. L. 6=23219, Excitation of 2 ^3S and 2 ^3P states of He
Moiseiwitsch, B. L. 6=30251, Dissociation of H_2
Moises, A. 6=23332, Rotation spectrum of acetonitrile
Moizhes, B. Ya. 6=23444, Energy losses from plasma in thermionic convertor
Moĭzhes, B. Ya. 6=28951, Plasma in Cs converter. I
Moĭzhes, B. Ya. 6=35613, Investigation of plasma by probe. II
k Chi-Hung. + 6=32512, Free vibrations of slender bar
keeva, G. A. + 6=21795, Luminescence of Pr in silicate glasses
okievskii, V. A. 6=37146, Symmetry of plastically deformed NaCl
kul'skaya, T. D. + 6=30927, X-rays electron-optical recording
Mokul'skii, M. A. 6=30927, X-rays electron-optical recording
Molchanov, M. I. 6=31526, Generation-recombination noise in B-doped Si

Molchanov, O. A. 6=25015, Pulse signal envelope on narrow-band system
+Molchanov, V. A. 6=21108, Influence of crystal structure on energy spectra of scattered ions
+Molchanov, V. A. 6=24013, Scattering of ions by surfaces of alloys
+Molchanov, V. A. 6=27545, Energy spectra of ions scattered by crystals
Moldover, M. R. + 6=36934, Critical point of He^4
Molea, M. + 6=22868, Polarization of fast neutrons
+Molière, K. 6=30801, Inert gases energy exchange with W surface
Molinet, F. 6=36751, Electron temperature inside Ar plasma
+Molino, C. 6=20096, Neutrons from Be^9 at 6-80 MeV
+Molino, C. 6=33550, Photonuclear reaction
+Moll, J. L. 6=21364, Doping of semiconductors by ion bombardment
+Mollard, P. 6=27985, Magnetic structure of Cr_2WO_6
Möllenstedt, G. + 6=30087, Mass spectrograph
Møller, C. 6=32470, Energy-momentum complex in general relativity
Möller, E. 6=19849-50, Neutron slowing down
Møller, H. B. + 6=21600, Spin waves in terbium
Möller, K. D. + 6=22524, Infrared transmission filters
+Moller, K. D. 6=28112, i.r. Transmittance of Irtrans 1 to 5
Molodenskii, M. M. 6=35336, Sunspot magnetic field
+Molodian, I. P. 6=21257, Second conduction band in InSb
+Molodkina, T. A. 6=37356, Dislocations in Ni
Momčilović, I. + 6=20685, Fractography of sintered UO_2
+Momdzhi, V. G. 6=33856, Delay between ignition and discharge
Momigny, J. 6=36716, Ionization in rarefied gases
Momota, H. 6=20493, Stability of a uniform plasma
Momota, H. + 6=36786, Excitations of cyclotron harmonic waves
Momota, H. 6=36788, Stability of plasma of streams
Mon, J. P. 6=23299, Vibration spectra of iodides
Mon, J. P. 6=34820, Infrared spectra of calcium oxide
Monaghan, J. J. 6=25121, Structure of white dwarfs
+Monahan, C. F. 6=36310, Spin 1 state in Ti^{46}
+Monahan, J. E. 6=29975, Neutron cross sections of isotopes
+Monaselidze, D. R. 6=33848, Microcalorimeter for structural transitions in macromolecules
+Moneti, G. 6=33179, Production of Φ and ω in $\bar{p}n$ annihilations
+Moneti, G. 6=33183, π and K production in $\bar{p}n$ annihilation
+Moneti, G. C. 6=36156, φ Spin and G parity
Monga, S. K. + 6=22923, Three-body analysis of Λ-Λ force
Mongan, T. R. 6=29455, Separable two-body potentials
+Mongelli, S. 6=19877, Strange-particle production in π^-p collisions
+Mongelli, S. 6=33260, N^{*++}_{33} isobar production in $\pi^\pm$ p-reactions
Monin, I. F. 6=28284, Computing elements of external gravity field
+Monneret, J. 6=22560, Holography and phase contrast
Monod, P. + 6=23716, NMR of adsorbed H_2 and HD
Monod-Herzen, G. 6=37891, Mean life of phosphorescent bodies
Monosov, Ya. A. + 6=24663, HF oscillations in MgMn ferrite
+Monosov, Ya. A. 6=31760, Parametric e.m. reradiation by ferrite
Monosov, Ya. A. 6=34729, Nonlinear ferromagnetic resonance
Monsonego, G. + 6=19994, E1 transition in nuclei in rare earth region
Monsonego, G. + 6=26432, E1 transitions in deformed nuclei
+Montagnini, B. 6=32502, Time-eigenvalue of transport equation in a sphere
Montagu-Pollock, H. M. + 6=35655, Field ion microscope
Montague, P. 6=27555, Foil strain gauges
+Montaldi, E. 6=29299, Quantum mechanical operators
+Montanet, L. 6=33173, CP and C invariances in $\bar{p}p$ annihilations
+Montanet, L. 6=33180, Experiments on $\bar{p}p \to K+K+2\pi$ at rest
Montefinale, A. C. + 6=20634, Electrification of dusts. I
Monteith, L. K. 6=27833, Trapping and thermal release of electrons
Montgomery, A. J. 6=22515, Measuring optical transfer functions
Montgomery, D. + 6=33919, Transverse waves in a plasma
Montgomery, D. B. + 6=31477, V-Ga alloy upper critical field
Montgomery, H. + 6=23831, Crystal structure of $Cu(NH_4)_2(SO_4)_2.6H_2O$
Montgomery, H. + 6=25434, Kapitza resistance for He film
Montgomery, H. 6=30974-5, Crystal structure of Tutton's salts. IV-V
Montmory, M. C. + 6=27985, Magnetic structure of Cr_2WO_6
+Montmory, R. 6=21578, Magnetic properties of multi layers films of FeNi-Mn-FeNiCo and of FeNi-Mn
+Montmory, R. 6=27930, Indirectly coupled films
+Montmory, R. 6=34700, Ferromagnetic-antiferromagnetic coupling
+Montmory, R. 6=37786, Domain walls in coupled films

+Montserrat, A. 6=22331, EM field notion generalization
Montvay, I. 6=22579, Algebraic approach to quantum mechanics
Montvay, I. 6=25893, Interaction in algebraic quantum theory
Montvay, I. + 6=29647, Positive-parity mesons in SU_6
+Moody, J.W. 6=27301, Czochralski growth of selenium
Mook, H.A. + 6=24534, Magnetic-moment distribution in Ni
Mook, H.A. 6=34140, Magnetic moment distribution of Ni
Mookherji, A. + 6=20652, Crystal field in diluted cobalt tutton salts
+Mookherji, A. 6=20656, Crystal field theory of Cu^{++} in $2K_2$(Zn. Cu) $(SO_4)_2 6H_2O$
Mookherji, A. + 6=23855, Molecular orientation in aliphatic crystals
Mookherji, A. + 6=27112, Light absorption in NO_3 ion. IV
Mookherji, A. + 6=30587, Absorption spectrum of bicarbonate in solution
Mookherji, A. + 6=34828, Light absorption of Cu^{++}
+Moon, R.M. 6=24602, Neutron diffraction of dilute Cr-based alloys
Moon, R.M. + 6=24605, Magnetic form factor of Cr
+Moonan, J.F. 6=33993, Rarefied gas flow
Mooradian, A. + 6=28092, Plasmons and optical phonons in GaAs
Mooradian, A. + 6=34902, Recombination emission in InSb
Moorcroft, D.R. 6=25051, Radio aurora
+Moore, C.B. 6=33805, Vibrational fluorescence in methane
Moore, C.B. 6=35026, Charge generation in thunderstorms
+Moore, C.F. 6=19368, Astigmatic magnetic analyzer
Moore, C.F. + 6=22990, Isobaric analog state in Nb^{91}
+Moore, C.F. 6=22999, Spectroscopy of Sm^{145} via (d, p)
+Moore, C.F. 6=36271, Isobaric analogue resonances
+Moore, C.F. 6=36325, Isobaric analogue states. III
+Moore, D. 6=32868, Perception of size
Moore, D.B. 6=30512, Liquid level and temperature sensor
Moore, E.J. + 6=37475, Quantum transport theory of n-GaAs
+Moore, E.N. 6=26703, Configuration interaction in He continuum
+Moore, J.A. 6=22853, n-p Elastic charge exchange
Moore, J.G. 6=28314, Polarization of daytime sky during eclipse
+Moore, J.P. 6=27466, Thermal conductivity, electrical resistivity, and Seebeck coefficient of iron
Moore, J.S. + 6=24319, Electrical oscillations in compensated Si
Moore, M.N. 6=33640, Dispersion of thermal-neutron pulses
Moore, P. 6=32297, Origin of lunar maria
+Moore, R.A. 6=28841, Acoustic microwave grating transducer
+Moore, R.A. 6=37488, The electron-ion matrix element
+Moore, R.B. 6=22998, Deformation of Ba^{128}
Moore, R.K. + 6=28849, Acoustic scattering from rough surfaces
+Moore, R.K. 6=29082, Scattering of waves from statistically rough surfaces
Moore, R.S. + 6=37458, Ringed spherulite deformation in polyethylene
Moore, T.W. 6=21284, Electron relaxation times in Ga
+Moore, W.E. 6=29635, Inelastic scattering for polyethylene and water
+Moore, W.J. 6=31237, Color center in quartz
+Moore, W.R. 6=27102, Viscosities of binary liquid mixtures
+Moore, W.S. 6=27743, Supercurrents in constricted tin films
Moores, D.L. 6=30099, Quantum defect theory. IV
Moorhouse, R.G. 6=19913, Photoproduction of N* in quark model
Mooring, F.P. + 6=29975, Neutron cross sections of isotopes
+Moorissey, A.C. 6=33811, Spectra of 3-methyleneoxetane
+Moos, H.W. 6=31788, Spectra of type II CaF_2:Er^{3+}
+Moose, P.H. 6=19292, Surface-noise model
+Mooser, E. 6=31832, Theory of layer structures
+Mora, S. 6=23706, Mössbauer effect in Fe_{2-x}Ge Intermetallic compounds
+Morabin, A. 6=23629, Complex permittivity of liquids
Moraglio, G. 6=31266, Determination of isothermal compressibility
+Morales, A. 6=29477, Pomeranchuk conjecture
+Moran, H.S. 6=35230, Solar-flare protons incident on slab shields
+Moran, J.M. 6=35290, Cosmic line emission at OH frequencies
Moran, J.P. + 5=32531, Formation of weak plane shock waves
+Moran, K.A. 6=36533, Transition probabilities in oxygen
+Morand, M. 6=29954, $\bar{p}$-Nucleus scattering at 3 GeV/c
+Morandi, G. 6=25319, Spin-density-wave structure in Fermi gas
+Moravcsik, M.J. 6=19676, Composite reactions and partial-wave expansions
+Moravcsik, M.J. 6=22648, Determining parities and testing invariance
Morawitz, H. 6=35761, Photon correlations in radiation field
+Morcillo, J. 6=26833, ν_2 Band of CH_4 and CD_4
Mordukhovich, M.I. + 6=35023, Turbulent flows in atmospheric layer
Mordyuk, M.S. 6=37228, Deformation and u.s. damping in Mo and Nb
+Mordyuk, V.S. 6=24032, Internal friction in deformed solids
+More, K. 6=20134, Radionuclide production in Fe
More, R.M. 6=19790, Cerenkov radiation
More, R.M. 6=22774, Scattering of light by Cherenkov electron
+Moreau, D. 6=19739, Range of response of conduction calorimeter
Moreau, R. 6=22392, Jets in magnetic field
Moreau, R. 6=22393, Evolution of confined jets
Moreau-Colin, M.L. 6=24763, Birefringence of Ca and Sr nickel cyanides
Moreau-Colin, M.L. 6=24804, Cyano-complexes of palladium
Moreau-Colin, M.L. 6=31935, Fluorescence of platinocyanides
+Morehead, F.F. 6=21822, Electroluminescence in ZnTe by avalanche
Morehouse, R.L. + 6=36640, ESR of trapped radicals: CH_3 and SiH_3
Morehouse, R.L. + 6=36642, ESR of trapped radicals: P and PH_2
Morel, C.F. 6=36866, Contact angle measurements
Moreland, C.G. + 6=33826, Spin-spin coupling in trifluorovinyl derivatives
+Moreno, E.B. 6=22710, Air proportional counters
Moreno, M. 6=31579, Dielectric constant
Moret, H. 6=22701, Thickness measurement and mass determination of evaporated layers
Moreton, G.E. 6=35341, Kinematics of solar flares
+Moreton, J. 6=20975, Diffusion of H in steel
+Moretti, E. 6=19957, Terrestrial albedo of X-rays
Morgan, B.L + 6=26720, Photon bunching in thermal light beam
Morgan, C.S. + 6=37452, Creep of ThO_2 and ThO_2–CaO
+Morgan, D. 6=25936, Many-channel dynamics
+Morgan, D.V. 6=21086, Fission fragment damage
+Morgan, D.V. 6=24008, Ionic displacement in alkali halides
+Morgan, D.V. 6=37393, Ion explosion spike
+Morgan, I.L. 6=20144, Fe^{56}(n, n'γ)Fe^{56}
Morgan, I.L. + 6=36301, Nuclear spin-parity assignments
Morgan, J. + 6=22551, Laser light scattering
+Morgan, J.R. 6=21196, Compressibility of oriented α-Pu
+Morgan, S.P. 6=32578, Electron beam heating of thin film
Morgan, S.P. + 6=32737, Angular spectra of optical cavities
+Morgan, T.N. 6=24899, GaAs electroluminescent diodes
Morgan, T.N. 6=34933, Recombination by tunneling
Morgan, W.C. 6=34382, Dimensional changes in graphite
+Morgante, O. 6=32358, Solar event of December 29, 1965
Morgenshtern, Z.L. + 6=21806, Excitation of phosphorescence of ruby
Morgenshtern, Z.L. + 6=28183, Phosphorescence and band structure of ruby
Morgenstern, H. + 6=25950, Ionization defects of Al^{28} atoms
Morgenstern, H. + 6=29982, Si(n, p) and Si(n, α)
+Morgenstern, J. 6=36432, Partial radiation widths in Pt^{196}
Morgenthaler, F.R. 6=31746, Magnetoelastic waves
Morgulis, N.D. + 6=36720, Plasma decay in He and Ar
Morgun, Yu. F. + 6=25673, Pulsed ruby and Nd lasers
Mori, I. + 6=28948, Ambipolar potential in magneto-active cold plasma
Mori, I. + 6=30406, Plasma in magnetic mirror
+Mori, K. 6=20390, Electron temperature in He arc plasma
Mori, M. 6=30314, Ionization of atoms by collision. II
+Mori, S. 6=20434, Plasma flow in magnetic field
Mori, S. + 6=26398, Diurnal variation of cosmic rays
Mori, T. + 6=20996, Structure of quenched gold
+Mori, T. 6=21467, Atomic parameters in ferroelectric SbSI
+Mori, Y. 6=30898, Whisker growth of Rochelle salt
+Mori, Y. 6=31230, Rb F_A colour centres in KCl
Morigaki, K. 6=28017, Photosensitive spin resonance of Fe^{3+} in CdS
+Morii, T. 6=25957, Quartz thermoluminescence dosimeters
+Moriizumi, T. 6=34239, Growth of InAs whiskers
Morikawa, K. + 6=34934, Electroluminescence in CdTe diodes
+Morikawa, T. 6=19344, Mitsubishi m.h.d. generator
+Morikawa, T. 6=35611, MHD generator
Morillon-Chapey, M. + 6=25750, Interferential spectrometer
Morimoto, N. + 6=27395, Structure of Cu_3Se_2
Morimoto, T. 6=27643, Heavy electrons in Bi:Te
+Morimoto, Y. 6=30898, Whisker growth of Rochelle salt
Morinaga, H. 6=22970, Spin of broad state around 10 MeV in C^{12}
+Morinaga, H. 6=33510, Scandium 51
+Morinaga, K. 6=28247, Oxidation of C_2H_2 in shock waves
+Morino, Y. 6=23265, Gas electron diffraction data
Morino, Y. + 6=30207, OF_2 microwave spectrum

Morino, Y. 6=36632, Microwave spectrum of propylene. I
orioka, S. 6=20433, Flow of ionized gas past magnetized wall
Morioka, S. 6=32528, Magnetohydrodynamic shock polar
orisaki, H. + 6=21799, Harmonic microwave emission from InSb
Morisaki, H. + 6=37553, Microwave emission in InSb plasma
Morita, I. 6=28082, Optics of CsI:Tl and CsBr:Tl
orita, K. + 6=29501, Neutral particle detector
Morita, T. 6=20440, Scattering from turbulent plasmas
orita, T. + 6=21553, Heisenberg model
orita, T. 6=28807, Generalized Boltzmann equation
Morita, T. 6=30727, Cluster expansion for Ising model
orita, T. + 6=35427, Bose and Fermi fluids
Morita, Y. 6=21449, γ Irradiation on transistor
orito, J. + 6=32520, Flow near leading edge
oriya, T. 6=28059, Two magnon excitations in antiferromagnets
Moriyama, J. 6=20590, Thermodynamics of liquid Zn–Pb alloys
Morizet, J. 6=29225, Gonio-indexmeter
orkowski, J. 6=24475, Life-time of magnons
orkowski, J. 6=27913, Spin wave energy in ferromagnetism
Morlet, M. 6=26576, Elastic scattering of protons
orlin, Z. + 6=20767, Structure of NaCl films
Morlot, G. 6=21716, i. r. Spectra of Cu halides
Morlot, G. 6=36999, Far i. r. electronic transitions
Mornel, E. 6=29488, Plateau of GM counter
Moro, R. 6=33480, Properties of excited states in Ru^{101}
Moroka, V. I. 6=33589, Radiative capture cross-sections
oroń, J. W. + 6=37824, Relaxation phenomena in Fe–Si–C(N)
Moros, V. I. 6=19921, Elastic scattering of Λ-hyperons on protons
Morosin. B. 6=27405, Crystal structure of LiIO$_3$
Morosov, A. E. 6=26194, Installation for strong interactions at 100-1000 GeV
Morosov, A. E. 6=26301, Cascade process in ionization calorimeter
Moroz, E. M. 6=19774, Investigating betatron oscillation
Moroz, V. I. 6=19755, Combining bubble chambers
oroz, V. I. 6=28599, Spectra of Jupiter and Saturn in 1-2. 5μ region
Morozov, A. E. 6=26562, Nucleon–nucleus collisions
orozov, A. I 6=22390, Focusing of quasineutral beams
orozov, A. I. 6=24297, Acoustoelectric effect in CdS
Morozov, A. I. 6=35654, Ion beam focusing
orozov, A. I. + 6=37491, Acoustoelectric interaction in ZnS
Morozov, B. V. 6=33155, Polarization in elastic pp scattering
Morozov, E. V. 6=36629, Spectra of methallyl chloride
Morozov, N. A. 6=31578, Nonlinear ferroelectric ceramic
orozov, V. A. + 6=26766, Resonance transformation of light by molecules
orozov, V. A. 6=33704, Pulsations in secondary emission
orozov, V. M. 6=35045, Twilight
Morozov, V. M. 6=36186, Polarization of n from (d, d) reactions
Morozov, V. P. 6=36568, Anharmonicity and i.r. intensities
Morozov, V. P. 6=36569, Anharmonicity in molecular vibrations. II
orozov, V. S. + 6=21994, Biological effect of solar flares in space
Morozov, V. V. 6=28124, Mandel'shtam–Brillouin scattering in quartz
Morozova, G. G. 6=36690, Electron temperature in Cs arc
Morozova, N. K. 6=21769, Spectra of ZnS with packing faults
orozumi, H. M. 6=35219, Geomagnetic variations
orpurgo, G. 6=32930, Baryonic states in quark model
Morris, E. L. 6=31356, Lamellar slip in polyethylene
Morris, H. E. 6=28850, Rough boundaries and sound modes
orris, J. C. 6=29202, Integrating sphere for i. r.
orris, J. M. + 6=19717, Spectroscopy with modulation of target potential
Morris, J. M. 6=26008, Calibration method for cyclotrons
Morris, M. 6=26198, University of Utah neutrino detector
Morris, M. C. 6=37157, X-ray diffraction
orris, S. P. + 6=33625, Asymmetric nuclear fission
Morris, T. 6=19905, K_S regeneration in bubble chamber
Morris, T. 6=29692, K_S, regeneration and $K_L \rightarrow \pi^+ + \pi^-$
Morris, T. W. 6=22849, Interactions of antiprotons in hydrogen
Morris, T. W. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Morris, W. R. 6=21966, Control for NERVA reactors
Morrish, A. H. 6=24618, Theory of weakly ferromagnetic α-$M^{4+}{}_{\delta}Fe^{2+}{}_{\delta}Fe^{3+}{}_{2(1-\delta)}O_3$
Morrison, C. A. 6=35433, Square lattice gas
orrison, D. J. T. + 6=33711, Excitation of atomic H
orrison, D. R. O. 6=32955, Two body reactions
Morrison, D. R. O. 6=33169, Single π production in $p\bar{p}$ at 4 GeV/c
Morrison, D. R. O. 6=33269, Resonance production in interactions of π^+ in H
+Morrison, D. R. O. 6=33270, 8 GeV/c π^+p interactions
+Morrison, D. R. O. 6=33277, Production of strange particles. I
+Morrison, D. R. O. 6=33278, Interpretation of A_1 enhancement
Morrison, D. R. O. 6=35983, Inelastic two body reactions
+Morrison, D. R. O. 6=36135, Decay angular distribution of resonances
+Morrison, D. R. O. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Morrison, F. A., Jr. 6=30467, Compressibility and free convection
+Morrison, G. C. 6=23085, Discrepancies in p-transfer reactions
+Morrison, G. H. 6=20141, Activation analysis
+Morrison, G. H. 6=32003, Determination of trace elements in metals
Morrison, H. M. + 6=37287, Electrolytic sectioning metal specimens
+Morrison, J. 6=20777, Ordered physisorbed layers on graphite
+Morrison, J. 6=30932. Electron diffraction study of diamond
Morrison, J. 6=37134, Low temperature holder for LEED
+Morrison, J. A. 6=26939, Shock wave in plasma
Morrison, J. A. + 6=32578, Electron beam heating of thin film
+Morrison, J. A. 6=36927, Thermodynamic properties of condensed CO
+Morrison, J. R. 6=24494, High coercivity in Co–P films
Morrison, P. + 6=22034, Fluorescent light from supernova
+Morrison, R. C. 6=29942, Phototritons from Li^6
Morrison, R. D. + 6=24511, Magnetism of layered Fe–Ni films
+Morrison, R. G. 6=34605, Ohmic contacts to ZnS
Morriss, R. W. + 6=28427, Equatorial ionospheric drifts
Morrow, R. A. 6=22650, Many-particle processes
+Morse, F. A. 6=35106, Nightglow excitation by protons
Morse, P. M. 6=32557, Transmission of sound through membrane
Mort, J. 6=27536, Z_3 center in alkali halides
+Mortara, D. W. 6=33325, Resonance production in $K^- + p \rightarrow K^- + p + \pi^+ + \pi^-$
+Morton, B. J. 6=20012, Asymmetry in polarized p scattering
+Morton, G. A. 6=35465, Photomultiplier with porous transmission dynode
+Morton, H. S., Jr. 6=33993, Rarefied gas flow
+Morton, J. B. 6=20518, Solitary waves in fluids
+Morton, R. E. 6=25414, Rotating cryostat for infrared studies
+Morton, W. M. 6=33328, $K^- + p$ interactions at 3. 5 GeV/c
+Morucci, J. P. 6=36078, Gas-filled avalanche detector for X and γ rays
Morugin, L. A. 6=28929, Symposium on pulse technology
+Moruzzi, V. L. 6=24634, Critical point of RbMnF$_3$
+Mory, J. 6=34366, Obstruction on channeling in gold
Mosburg, E. R., Jr. 6=20430, Electron beam excited plasma
+Mosca, L. 6=22848, $\bar{p}$–p Interactions at 5. 7 GeV/c
+Mosca, L. 6=29610, Enhancement at $M^*_{pp\pi^+} \simeq 2.52$ GeV/c^2
+Mosca, L. 6=36111, Antiproton-proton interactions at 5. 7 GeV/c
+Moscati, G. 6=33308, Two-photon decay of K_2^0
+Moschetti, A. 6=27574, Al$_2$O$_3$ brittle-ductile transition
+Mościcki, W. 6=25946, CO$_2$ + C$_6$H$_{14}$ GM counter
Mościński, J. + 6=30536, Solubility of Cd in Molten CdCl$_2$
Moscovitch, D. H. + 6=35493, Guinea pig cochlear potentials
+Mosedale, D. 6=31267, Relaxation with inhomogeneous stresses
+Moser, C. 6=23327, Wavefunctions for VO
+Moser, C. M. 6=23309, Valence states of NO and NO$^+$
+Moser, F. 6=31215, Cu^{2+} precipitates in AgCl
+Moser, J. F. 6=25653, Laser emission at 0. 774 mm wavelength from ICN
+Moser, J. F. 6=25751, High-resolution i.r. spectrometer
Moser, J. F. + 6=34861, Exchange resonance in ruby
+Moser, P. 6=34348, Irradiation defects in Fe
+Moser, P. 6=34349, Stage I in Ni e-irradiated at 20°K
+Moses, H. 6=28306, Wind velocity profiles
Moses, H. E. 6=22642, Reduction of e. m. vector potential
Moses, H. E. 6=25239, Irreducible representations of the rotation group
+Mosher, C. H. 6=19435, GaAs high-peak-power oscillators
+Mosher, D. 6=30445, Negative V″ stellarator
+Mosher, R. L. 6=21838, Ion–molecule reaction in CO$_2$
Moshinsky, M. 6=25241, Irreducible representations of symmetric group
+Moshinsky, M. 6=32885, Group theory of harmonic oscillators
+Mosichev, V. I. 6=20372, Spectral characteristics of high frequency discharge
+Mosichev, V. I. 6=32000, Isotopic spectral analysis of He
Moskalenko, A. M. 6=33926, Plasma near charged cylinder
+Moskalenko, V. A. 6=21311, Critical temperature of superconductors

Moskalenko, V. A. + 6=21322, Superconductor with paramagnetic impurity
+Moskalev, P. N. 6=33481, Preparation of In^{114m} sources
+Moskalev, S. S. 6=26595, Total n cross-sections for Sn isotopes
+Moskalev, V. I. 6=30151, $d\mu+p \rightarrow pd\mu \rightarrow He^3+\mu^-$ and $d\mu+d \rightarrow dd\mu \rightarrow p+t+\mu^-$
Moskvin, Yu. V. + 6=20505, Ar jet at exit from plasmotron
+Moskvin, Yu. V. 6=33921, Radiation from water plasma
Mospanov, V. S. 6=31411, Cyclotron resonance in semiconductor
+Mosrin, P. 6=33407, Sidereal variation of cosmic muon
+Moss, F. E. 6=35529, Extraction of electrons from liquid He
Moss, F. E. + 6=35567, Anomalous scintillation in He II
Moss, G. A. + 6=29868, Levels of Xe^{131}
Moss, G. A. + 6=36368, Decay of Ba^{140}
+Moss, M. K. 6=28759, Conservation laws of general relativity
Moss, R. E. 6=20363, ESR of methyl radical
+Moss, S. C. 6=27997, Antiferromagnetic order in MnO above Néel temperature
+Moss, T. S. 6=22486, Gain in GaAs laser structures
+Moss, T. S. 6=29189, Measuring power of lasers
+Mössbauer, R. L. 6=30719, Pseudoquadrupole shift of γ resonance spectra
+Mostafa, M. A. K. 6=28961, Efficiency of thermoelectric systems
Mostafa, M. A. K. 6=28962, Efficiency of thermoelectric energy conversion
Mostetschnig, V. 6=32099, Quartz timer for regulation ionosonde
+Mostipan, V. K. 6=24058, Kinetics of ageing of Al–Si–Cu–Mg
+Moszkowski, S. A. 6=22965, Surface delta interaction
+Moszkowski, S. A. 6=23008, Surface delta interaction
Moszkowski, S. A. 6=36274, Collective model
+Moteca, P. 6=29543, Energy range for protons
+Moteff, J. 6=23956, Neutron radiation damage in W
+Mothes, H. 6=27861, Photoelectric properties of synthetic CaF_2
Motoc, C. 6=36489, Irradiation of nuclear materials
+Motokawa, M. 6=28002, Spin-cluster resonance in $CoCl_2.2H_2O$
Mott, D. L. 6=23320, X-ray absorption spectra of Si and Ge
Mott, D. L. 6=25259, Rigid body in circular orbit
Mott, N. F. 6=23636, Electrical properties of liquid Hg
Motta, M. 6=36472, Transients in fast reactor
Motz, H. + 6=36421, Neutron capture radiation spectroscopy
Motz, R. O. 6=25580, MHD drag on oscillating sphere
+Motzke, K. 6=37810, Induced anisotropy energy of Mn ferrites
+Mouilhayrat, G. 6=30019, $Be^9(He^3, \alpha)2He^4$
+Moul, N. 6=37911, C, heats of combustion
Moulton, M. C. + 6=23380, Chemiluminescence in molecular beams
+Moum, J. 6=32415, Size analysis in sub-sieve range
+Mounier, S. 6=27845, Permittivity of Rochelle salt
Mountain, R. D. + 6=20512, Shear relaxation of simple fluids
Mountain, R. D. 6=34066, Thermal relaxation and Brillouin scattering
Mountvala, A. J. + 6=21187, Grain boundary in fracture of magnesia
+Moushegian, G. 6=25388, Response patterns to clicks
Moussa, M. R. + 6=23675, Vapour pressure of liquid N_2
+Moussa, M. R. 6=23676, Vapour pressure of liquid O_2
+Moustafa, H. R. 6=20411, Ionization cross sections for electrons in gases
+Moustafa, H. R. 6=23410, Ionization for e on water vapor
Mouthaan, K. + 6=25542, Electron transport in magnetron
+Moutinho, A. 6=30494, Thermal diffusion factor
Mouturat, P. + 6=31313, Al content and mechanical properties of Fe–Al
Movchan, B. A. + 6=37356, Dislocations in Ni
+Movchan, S. P. 6=36668, Plasma noise reduction method
+Movchet, J. 6=26135, Search for isobar of isotopic spin $T = {}^5/_2$
Moxon, D. 6=30040, Dynamics programme for water-cooled reactors
+Moxon, M. C. 6=36424, n Resonance parameter of U^{328}
Moyal, J E. 6=19245, Transport and multiplicative processes
+Moyer, B. J. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
+Moyer, B. J. 6=33251, Neutral finals in π^--p, 500-1300 MeV
Moyer, B. J. 6=33284, π-N scattering in $T = {}^1/_2$ state
+Moyer, B. J. 6=33569, Polarization in p–p scattering
+Moyer, M. W. 6=29642, Modulation of diffracted neutrons
+Moyer, R. D. 6=22858, Neutron transport theory
+Moynihan, R. E. 6=36570, i.r. Band contours. II
Mozer, F. S. + 6=25040, Acceleration of auroral protons
Mozer, F. S. 6=28384, Proton trajectories in radiation belts
+Mozhayev, V. V. 6=31442, Galvanomagnetic properties of Pd–H
+Mozhin, A. N. 6=19771, Beam displacement in cyclotron
+Mozhin, A. N. 6=19777, Adjustment of cyclotron
+Mozhzherin, V. M. 6=28578, Distance to moon by optical radar
Mrowec, S. + 6=31144, Defect structure of Cr_2S_3
Mrozowski, S. 6=34747, ESR in graphite
Mrozowski, S. + 6=36584, Electronic spectra of AsO and PO
Muan, A. 6=30751, Equilibria among CoO phases
+Muan, A. 6=34161, Co_2SiO_4-Fe_2SiO_4 solid solutions
+Muchnik, G. F. 6=32630, Solar radiation concentrator
+Muchnik, M. 6=30032, U^{233} fission by low-energy γ
Mucker, K. F. + 6=23833, Crystal structure of para-enriched D
+Mucsy, A. 6=21171, Hardening in Cu–Cr(0.7)
+Muel, B. 6=30235, Fluorescence transitions between triplet states
+Mueller, C. R. 6=26864, Molecular beam determinations of intermolecular potential
+Mueller, C. R. 6=30274, Crossed-molecular-beam measurement
+Mueller, E. A. 6=28306, Wind velocity profiles
Mueller, F. M. 6=34464, Fermi-surface radii
Mueller, F. M. + 6=34481, de Haas–van Alphen data on Pd
+Mueller, M. H. 6=27417, Crystal structure of $Th(NO_3)_4, 5H_2O$
+Mueller, W. K. 6=30648, Convection in freezing
Muenter, J. S. + 6=33808, Deuterium effects on dipole moments
+Muether, H. R. 6=22853, n–p Elastic charge exchange
Muggleton, A. H. F. 6=22697, Preparation of thin $O^{17,18}$ targets
Muggleton, A. H. F. 6=22698, Preparation of thin self-supporting C^{13}
Mughrabi, H. 6=34231, Production of single crystal Ni foils
Mugnier, D. + 6=22323, Production of a magnetic field
Mugnier, D. + 6=28979, Cooling of ironless coils
Muguruma, J. + 6=21177, Non-basal glide in ice
Müh, H. + 6=35021, Isotopes as air-mass indicators
Mühlbauer, A. 6=30866, Crystals pulled from crucible
+Mühle, P. 6=30100, Raman lines in Compton scattering
Mühleisen, R. 6=35049, Atmospheric electricity in central Europe
Muhleman, D. O. + 6=32714, Radio propagation in the solar gravitational field
+Muijlwijk, R. 6=23675, Vapour pressure of liquid N_2
Muiljwijk, R. + 6=23676, Vapour pressure of liquid O_2
+Muir, A. H., Jr. 6=34145, Quadrupole coupling in ferrous compounds
Muir, W. B. 6=24387, Comparison of methods for Z determination
+Muirhead, H. 6=20152, γ-Rays from π capture
+Muirhead, H. 6=20157, $(\pi^-, 2n)$ Reaction in $Li^{6,7}$
Mukherjee, D. K. + 6=20350, Infrared spectra of p-fluoro- and o^-, m^-, and p-chloro toluene
Mukherjee, K. 6=21176, Internal friction in Au–Zn
+Mukherjee, M. 6=20822, Influence of particles on
Mukherjee, M. L. + 6=37377, Destruction of F-centres in KCl
+Mukherjee, N. C. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Mukherjee, R. K. 6=34153, Covalency reduction factors
+Mukherjee, S. K. 6=36365, Nb^{98} decay and Mo^{98} levels
+Mukherjee, S. K. 6=36375, Decay of Ho^{164}
Mukherjee, S. R. 6=35670, Modulation with damped waves
+Mukherji, A. 6=20669, Electronic polarizability and shielding factor
+Mukherji, A. 6=30101, Self-consistent perturbation method. I
+Mukhin, S. V. 6=35646, Grid-controlled photomultipliers
+Mukhina, N. V. 6=34015, Natural-convection boundary layer
+Mukhopadhyay, D. 6=27903, Measuring anisotropy of paramagnetic crystals
Mukhtarov, I. A. 6=23341, Rotational satellites of 1, 2-chlorofluoroethane
Mukhtarov, I. A. + 6=23357, Perturbation constant of 1, 1, 2-trifluoroethane
Mukhtarov, I. A. 6=26832, Dipole moment of ClH_2C-CH_2F
Mukhtarov, I. A. 6=26839, Microwave spectrum of the F_2HC-CH_2F
+Mukhtarov, R. I. 6=23357, Perturbation constant of 1, 1, 2-trifluoroethane
+Mukunda, N. 6=19658, Charge conjugation in unitary symmetry groups
Mukunda, N. + 6=22502, Optical correlations from photon counts
Mukunda, N. + 6=29551, Equal-time commutators
Mukunda, N. + 6=32953, Four-fermion interaction
Mukunda Rao, M. + 6=28426, Variation in sporadic-E and electrojet
Mukunda Rao, M. + 6=37949, Lunar variations of f_0F_2
Mulady, J. R. 6=33054, Extraction system for synchrocyclotron
Mulas, P. M. + 6=23105, Energy loss of fission fragments
Muldawer, L. 6=23848, Ternary ordering in $AgAuZn_2$ and $CuAuZn_2$
Muldawer, L. + 6=34827, Optical constants of brass
Mulder, B. J. + 6=27864, Quantum efficiency of photoconduction in PbO

ulder, B. J. + 6=27869, Photoconductivity of anthracene, pyrene and perylene
ulder, J. J. C. 6=23255, Configurations in N-electron system
uldrew, D. B. 6=25089, Delayed cyclotron pulse in ionosphere
uldrew, D. B. + 6=28347, Ionospheric cyclotron resonance
ullaney, P. F. 6=34640, Photoconductivity in CdS
Muller, A. 6=20315, Force constants of CS_3^{2-}
Müller, A. 6=21743, Spectra of inorganic solids. IX
Müller, A. 6=26825, Phosphoryl and thiophosphoryl compounds. III
Müller, A. 6=26917, Force constants of the trithiocarbonate ion
uller, A. + 6=27337, Eutectic InSb–Mg_3Sb_2
üller, A. 6=28123, Analysis of optical vibrations of $KReO_4$
uller, A. + 6=33238, Charge exchange and η production
Muller, A. 6=36175, Decay of η meson
uller, B. H. 6=34065, RMS jump distance in liquids
üller, D. + 6=21299, Effect of trace elements on Cu
Muller, D. 6=26175, Nuclear photoeffect in tritium
uller, E. R. + 6=31078, Thermal resistance in paramagnetic crystal
üller, E. W. 6=20880, Field ion microscopy of Re
Müller, E. W. 6=27504, Twinning of Ir in field ion microscope
Müller, E. W. 6=29034, I–V characteristics in field-ion microscope
Müller, E. W. 6=34250, Field ion microscopy of Pt–Co
Muller, F. 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
Muller, F. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
Muller, F. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
Muller, F. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
üller, H. 6=30217, Hydrogen-rich hydrides
Müller, H. G. 6=31756, Magnetic reversal of Sr ferrite magnets
Müller, J. 6=27099, X-ray small angle scattering
Muller, K. 6=27230, Martensitic $\beta_1 \rightleftharpoons \beta_2$ transformation in Rh-Mn
uller, K. 6=37059, Surface structures of Ag films
+Müller, K. G. 6=30484, Absorption of air to 24 000°K
uller, K. H. 6=26093, Wave concept of neutron transport
üller, L. 6=21695, Optical absorption in semiconductors
uller, P. + 6=21968, Following an artificial satellite
Muller, P. 6=27047, Diffusion of HT, DT and T_2 in H_2 and D_2
Müller, R. 6=33369, Proton capture by deuterons
Müller, R. 6=33580, Ge(Li)-semiconductor spectrometer
uller, R. W. + 6=26007, Beam extraction from cyclotrons
Muller, S. 6=27393, Lattice constants of Cr-Fe
üller, S. + 6=30979, Lattice structure of Co
Muller, Th. 6=33184, $p\bar{p}$ Annihilation to μ pair
Muller, Th. 6=33234, Muonium formation in plastic scintillator
üller, W. E. 6=28057, Reflectance measurements on metals
Muller, W. M. 6=22456, Submillimeter gas laser
üller, W. W. + 6=29165, Cyclotron resonance excitation of laser
üller-Hillebrand, D. 6=35027, Charge generation in thunderstorms
üller–Hillebrand, D. 6=35061, Theory of stepped and dart leader
üller–Hillebrand, D. 6=35067, Lightning protection
üller–Hillebrand, D. 6=35071, Ball lightning
Müller-Warmuth, W. 6=20653, NMR and i.r. studies of glass structure
Müller-Warmuth, W. 6=20364, Relaxation in organic radicals
üller-Warmuth, W. 6=20620, Molecules in solutions
ulliken, R. S. 6=26800, Rydberg states of molecules. VI
Mullikin, M. J. 6=27556, Graphical solution of Garofalo equation
ullikin, T. W. 6=35466, Rayleigh-scattering field within atmosphere
ullin, C. J. + 6=25308, Polarization of spin one states
Mullins, J. H. 6=21991, Rocket γ-scanning of nuclear bursts
Mullins, W. W. 6=30764, Growth of N-austenite into alloyed ferrite
Multani, M. S. 6=36980, Mössbauer effect for Fe^{57} in $BaTiO_3$. II
Mulvey, J. H. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Mulvey, T. 6=21860, Electron probe X-ray microanalyzers
Muminov, R. A. 6=31409, Pinch effect in InSb plasma
umm, T. 6=19778, Hubble–Humason law and mass of photon
umm, T. 6=22636, Particles of spin
umm, T. 6=26698, Natural width of spectral lines
umm, T. 6=32644, Singular solutions of Maxwell's equations
unakata, C. + 6=21241, Minority carriers in Ge
unakata, C. 6=21392, Detection of resistivity striations in Ge
unakata, C. + 6=22342, Ion beam distribution
unakata, C. 6=29031, Ions from Hg arc plasma

Munarin, J. A. + 6=37577, Oscillatory magnetoresistance in gallium
Münch, G. 6=32379, Infrared lines of solar corona I.
Münchow, L. 6=33429, Dipole state in nuclei
Munczek, H. + 6=22625, Dynamical consequence of SW(3)
+Mundy, B. C. 6=20388, Temperature and self-absorption in Cr arc
Mungall, A. G. + 6=32421, Cesium beam frequency standard
+Mungurwadi, B. D. 6=36910, NMR in liquid In–Bi
Munib Adel Halil. + 6=36411, p Polarization in elastic scattering on $Ni^{58,60,62}$ and Co^{59}
+Munn, R. J. 6=26857, Determination of intermolecular potential function
+Münnich, F. 6=22977, Lifetime of levels of Al^{28}, Cs^{133}, Pr^{141}, W^{182}, P^{195}
+Münnich, F. 6=23002, Lifetimes of excited levels of Gd^{155}
Münnich, F. + 6=36244, Nuclear lifetime measurements
+Muñoz, E. 6=21007, Ag in crystals of NaCl
+Munro, D. C. 6=34978, Galvanic solid-state cells
Munschy, G. 6=37803, Magnetic configurations of ferrite
Munson, D. E. + 6=21156, Pressure–volume relationships for Al, Cu and Pb
Munson, M. S. B. + 6=30085, Chemical ionization mass spectrometry. I
+Munteanu, A. 6=37055, Spontaneous stratification of Co–Ni
Muntz, E. P. 6=33987, Measurement of velocity distribution
Munz, D. + 6=31303, Variable-speed tests on α-brass
Munz, D. + 6=31304, Dynamic strain aging of α-brass
Münz, W. D. 6=36726, Conductance of a plasma capacitor. III
+Munzer, H. 6=29976, $O^{16}(n, \alpha)C^{13}$ near 14 MeV
+Munzer, H. 6=33530, Decay of Ir^{196}
+Mur, V. D. 6=29553, ω-Meson photoproduction
Murad, E. + 6=30248, Dissociation energies of IIIA monofluorides
+Muradjan, R. M. 6=19647, SU(6) symmetry of elementary particles
+Muradova, N. A. 6=26335, μ At 200 m w. e. underground
+Muradyan, H. V. 6=26595, Total n cross-sections for Sn isotopes
+Muradyan, R. M. 6=19653, Mass formulae in SU(6)-symmetry
+Murai, Y. 6=19344, Mistubishi m.h.d. generator
+Murai, Y. 6=35611, MHD generator
+Murakami, K. 6=26273, Primary cosmic rays
+Murakami, K. 6=26275, Primary energy spectrum
+Murakami, K. 6=26283, Air showers at high altitude
+Murakami, K. 6=26349, Anisotropy of cosmic rays
Murakami, K. + 6=26375, Cosmic ray diurnal variations
Murakami, M. 6=27359, Visualizing the Laue pattern
Murakami, T. 627841, PTCR effect in $BaTiO_3$
Murakawa, K. + 6=23188, Stark broadening of ionized Hg line
Murakawa, K. + 6=30112, Polarizabilities of alkali atoms
Murakawa, K. 6=33421, Quadrupole moment of V^{51}
+Muramoto, M. 6=25642, Chemical pumping through thermal decomposition
+Muramoto, M. 6=34830, Energy levels of Er_2O_3 crystal
+Murase, K. 6=31370, Electron scattering by acceptors in Ge. I
+Murase, K. 6=34507, Electron scattering by acceptors in Ge
+Murata, K. 6=24942, Pulse-analysis method of light elements. I
Murata, K. + 6=35808, Evaluation of photographic lenses
+Murata, T. 6=21208, Effect of micro-structure on creep
+Murata, T. 6=37853, Absorption in mixed alkali halides
Murata, Y. + 6=23265, Gas electron diffraction data
Muratov, I. M. + 6=27802, Current step in semiconductor diode
Muravskii, B. S. + 6=21394, Current oscillations in compensated Ge and Si
+Muray, J. J. 6=25529, De-bunching in charged-particle beams
+Murayama, T. 6=26250, Muon air showers
Murcray, W. B. 6=28368, Auroral ultraviolet radiation
Murcray, W. B. 6=35109, Distribution of auroral H_β emission
+Murez, C. 6=23168, Method of biorbitals
+Murina, T. M. 6=35744, Optical generation in CaF_2:Dy^{2+}
+Murnaghan, D. J. B. 6=26272, Radio detection of air showers
Murov, S. + 6=36892, Sensitized biacetyl phosphorescence
Murphy, J. 6=21634, Spin-lattice relaxation
+Murphy, J. N. 6=22253, Particle velocity in detonating gases
Murphy, J. W. + 6=33426, Model of ${}^{7}_{\Lambda}Li$
+Murphy, P. G. 6=33291, π-p Elastic scattering, 759-1450 MeV
Murphy, R. J. + 6=20801, Thermal etching of metal
+Murphy, T. J. 6=30147, Isotopic abundance of chromium
Murr, L. E. + 6=30823, Sub-structure of evaporated metal films
+Murray, E. A., Jr. 6=32512, Free vibrations of slender bar
+Murray, G. 6=23023, Pure Fermi beta decays
+Murray, G. 6=33507, ft Value of Fermi transition $C^{10}(\beta^+)B^{10**}$
+Murray, G. A. 6=27195, Mössbauer and n.m.r. spectra of FeSi alloys

Murray, G. A. 6=34684, Spin waves for impure Heisenberg ferromagnets
Murray, G. A. 6=34685, Critical concentration for Heisenberg ferromagnet
+Murray, G. T. 6=21187, Grain boundary in fracture of magnesia
Murray, H. M. + 6=19738, Surface barrier Si detectors
+Murray, J. J. 6=22903, Decay properties of ω meson
+Murray, J. J. 6=22904, Properties of the ω meson
+Murray, J. J. 6=33323, K^-p interactions at 2.45 to 2.70 GeV/c
+Murray, J. J 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Murray, J. J. 6=36183, New Σ decay parameters
Murray, J. S. + 6=20335, Balmer-α from proton collisions with N_2
Murray, T. E. + 6=24666, Antiferromagnetic spin resonance of $CoBr_2.6H_2O$
+Murri, W. J. 6=27832, Polarization of alkali halides
+Murtas, G. P. 6=33084, $\gamma + p \rightarrow p + \pi^0$ Near first resonance
+Murthy, A. S. N. 6=27088, H bonding in donor-acceptor systems
+Murthy, G. T. 6=26249, Muons >200 GeV in EAS
+Murthy, G. T. 6=26251, μ-Rich extensive air showers
+Murthy, G. T. 6=26281, Components in extensive air showers
+Murthy, G. T. 6=26298, Extensive air showers
+Murthy, G. T. 6=26299, Search for heavy particles in air showers
Murthy, M. K. + 6=20786, B_2O_3-GeO_2 glasses
Murthy, M. K. + 6=37074, Mixed-alkali phosphate glasses. IV
Murthy, M. V. 6=22172, Ray representations of groups
+Murty, C. R. K. 6=36895, Dipole moments of phenylacetates
+Murty, G. 6=24044, Stability of work-hardened f.c.c. metals
Murty, G. S. 6=23474, Model of hard-core pinch
Murty, M. V. R. K. + 6=25766, Rotational-shearing interferometry
+Murty, M. V. R. K. 6=25767, Scatter-fringe interferometry
Murty, M. V. R. K. + 6=35822, Laser for testing optical systems
Murzin, V. S. 6=26196, Measurement of elementary interactions
+Murzin, V. S. 6=26329, Nuclear active particles above 100 GeV
+Murzin, V. S. 6=26543, High energy interactions
+Murzin, V. S. 6=26613, Distribution of energy transferred to π^0
+Murzin, V.S. 6=29762, Abundance of particles at 3260 meters
+Murzin, V. S. 6=29939, Interaction m.f.p. of nuclear active particles
Murzin, V. S. 6=29953, e-γ Component in nucleon-nucleus collisions
+Murzin, V. S. 6=33547, Cosmic ray interactions with C
+Mus, K. F. 6=29570, Quantometer constant
Musa, M. 6=37173, Co^{++} site symmetry in alkali halide crystals
Musal, H. M., Jr. 6=23504, Inverse brush cathode
Müschenborn, G. 6=22693, Uniform evaporated films
Muscia, C. 6=26050, Beta-ray spectrometer
+Muser, A. 6=19334, Multiple duration monostable
Muses, C. A. 6=22194, Exact theory of gravitation
+Musgrave, B. 6=33267, π^+p Interactions at 4 GeV/c
+Musgrave, B. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Musgrave, B. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Musha, T. + 6=21798, Microwave emission from InSb
Musher, J. I. 6=21827, Theorems of quantum chemistry
Musher, J. I. + 6=23371, Interaction between two molecules
Musher, J. I. 6=26849-50, e-Coupled p-d coupling in HD
Musierowicz, T. 6=27912, Low-temperature ferromagnet
Musin, A. K. + 6=26933, Charge carriers in plasma
+Musiol, G. 6=29917, Positron decay of Eu^{145}
+Musset, P. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
+Musset, P. 6=33347, C-violating decay $\eta^\circ \rightarrow \pi^\circ e^+ e^-$
+Mussgnug, B. 6=36393, 0.5 MeV γ-ray scattering
+Mustafin, K. S. 6=20236, Level inversion under excitation by e beam
+Mustafin, K. S. 6=30303, Electron density distribution in He-Ne discharge
Mustel', E. R. 6=21882, Influence of solar activity on troposphere in polar cap regions
Musto, R. 6=33681, O(4, 1) generators for H atoms
Muta, T. 6=29354, Particle mixing and Z=0 condition
Muta, T. 6=29608, Model of n-p mass difference
Mutabžija, R. 6=28916, Non-linearity for oscillator
+Muto, Y. 6=23897, Electronic specific heat of $(Ni, Fe)_3Mn$
Muzalevsky, E. A. + 6=24340, CdS-CdSe heterojunctions
+Muzhdaba, V. M. 6=31358, Electron effective mass in InSb
Muzinich, I. J. 6=22614, Possible higher symmetries
+Myalkovskii, V. M. 6=29924, Cosmic-ray interaction inelasticity
+Myasishcheva, G. G. 6=28241, Chemical reactions of muonium
+Myasiyankin, Yu. M. 6=37402, Yield-surfaces in rigid-plastic bodies
Myasnikov, L. L. + 6=37237, Magnetoacoustic effect in Al alloys

Myazdrikov, C. A. + 6=36011, Ionization-mechanical detector
Myers, A. + 6=27652, Fermi surface of Zn
+Myers, E. 6=20850, Epitaxial synthesis of GaAs
+Myers, I. T. 6=36371, Half-life of Sb^{124}
+Myers, J. E., Jr. 6=22865, BF_3 neutron counters
+Myers, M. A. 6=22102, Solar wind
+Myers, O. E. 6=19461, Broadening in magnetic resonance
+Myers, R. A. 6=29141, Electron-beam-controlled scanlaser
+Myers, R. A. 6=29272, Reactive processing of phase objects
+Myers, R. A. 6=35716, Electron beam scanlaser
+Myers, R. J. 6=27141, ESR of anions of dienes
Myers, W. D. + 6=29783, Nuclear masses and deformations
+Myerscough, V. P. 6=20214, Absorption by He^-
Myerscough, V. P. + 6=26711, Continuous absorption by C^-. II
Myint, T. + 6=33143, Proton g factor
+Myklebust, R. L. 6=36061, Proportional X-ray detectors
+Mykolaichuk, H. 6=34210, β-HgS film
Mykura, H. 6=27469, Surface self diffusion
+Mykura, H. 6=31336, Deformation twinning in Ag and Cu
+Myles, K. M. 6=37777, Pd-Cd, Pb-Sb, Pt-Cu, susceptibilities
+Mylnikov, V. S. 6=28162, Luminescence and photoelectricity of polymerized Cu phenylacetylide
+Myl'nikova, I. E. 6=31758, Ferrite garnet containing Va
+Myl'nikova, I. E. 6=37789, Structure and magnetic properties of $BiMnO_3$
+Myrberg, J. E. 6=25454, Megampere pulse transformer
Mysels, K. J. + 6=27084, Contact angle between thin film and bulk of same liquid
+Mystrom, R. E. 6=28933, Charge transfer between spheres
+Myznikov, K. P. 6=33062, Programming a synchrophasotron

+Nabarro, F. R. N. 6=27582, Impact strength of diamond
+Nabatov, V. V. 6=24863, Triboluminescence in LiF
+Nabatov, V. V. 6=37703, Electrical and optical properties of sodalite
+Naberezhnykh, V. P. 6=27683, "Ineffective" electrons of open sections
Naberukhin, Yu. I. 6=20292, Role of inherent volume of molecule in spectral lines in gases
+Nabichvrishvili, V. A. 6=26449, Coulomb excitation of nuclei
+Nabichvrishvili, V. A. 6=26479, Coulomb excitation of Sm^{152} and W^{186}
+Nabichvrishvili, V. A. 6=33489, Coulomb excitation of Gd^{155}, Dy^{161} and Yb^{171}
Nabitovich, I. D. + 6=23963, Defects in heat treated KCl
+Nablo, S. V. 6=19375, Self-focusing electron streams
Naboikin, Yu. V. + 6=28198, Luminescence of organic molecules
+Naboikin, Yu. V. 6=35715, Absorber in Q modulation of laser
Naboikin, Yu. V. + 6=35871, Multilayer PbO-cryolite coatings
Naboikin, Yu. V. + 6=37326, Luminescence of naphthalene in benzophenone
+Naboka, M. N. 6=27251, Condensed ZnS-CdS and Zn-Cd-S films
+Naboko, I. M. 6=19265, Working period of shock tube
Nabutovskii, V. M. 6=31036, Ultrasonic absorption in metal
+Nachman, M. 6=36317, Br decay, γ-ray spectra
Nachtrieb, N. H. + 6=27485, Self-diffusion in tin
+Nadachowski, M. 6=29513, 256-Channel time analyser
Nadeau, J. S. 6=21197, Radiation hardening of KCl:Ag
+Nadelhaft, I. 6=29668, $\pi^- + p$ Interactions at 646 MeV
Nadkarni, S. S. 6=35618, Hall effect gaussmeter
Nadolny, A. J. + 6=37727, Photoconductivity in B
+Nadzhakov, E. 6=33482, γ-γ Angular correlations in Pr $Pr^{138} \rightarrow Ce^{138}$ decay
+Nadzhakov, E. 6=33527, W^{174}
Nadzhakov, G. + 6=31585, CdS photoelectret state
Nadzhakov, G. + 6=31587, Homocharge conservation in S
+Nafontov, V. I. 6=33059, B-3M synchrotron
+Nafziger, R. H. 6=30647, Retrograde melting in Mg-Fe-Si-O
+Nag, B. D. 6=27753, Organic semiconductors
Nag, B. R. + 6=24304, Transverse magnetoresistance of n-Ge
Nag, B. R. + 6=34591, Hot carriers in n-Ge
+Nag, B. R. 6=37654, Microwave Hall mobility
Nagaev, E. L. 6=24131, Transport of charge and energy
Nagaev, E. L. 6=24132, Charge and energy transport
+Nagahara, S. 6=33754, Single bond between C atoms
+Nagahara, S. 6=36613, Single bond between C atoms
+Nagai, H. 6=31220, Fading of cobalt glass
+Nagai, K. 6=21451, Surface states of Si-SiO_2 interfaces
Nagai, K. 6=33851, Behavior of polyethylene chain
+Nagai, M. 6=21936, Spatial extent of enhanced ionizations
+Nagai, M. 6=25046, Auroral ionizations

Nagai, S. 6=19535, Maréchal aberration balancing. I
Nagakura, S. 6=21200, Stress-strain curves of Ag
Nagano, M. 6=26252, Muon-rich extensive air showers
Nagano, M. 6=26263, Fine structure of air shower cores
Nagano, M. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
gaoka, Y. 6=27916, Ferromagnetism in narrow s band
gaoka, Y. 6=31361, Scattering of electrons in alloys
Nagaoka, Y. 6=37567, Anomalies due to exchange interaction
Nagaraja Rao, C.R. 6=28314, Polarization of daytime sky during eclipse
Nagaraja Rao, C. R. 6=35042, Solar pointing control
agarajan, G. 6=23253, Molecular constants in molecules
agarajan, G. 6=23258, Bond and molecular polarizabilities in molecules
agarajan, G. 6=23278, Molecular polarizabilities of C_3O_2
agarajan, G. 6=23302, Mean amplitudes of vibration of Mo, W and U Oxides
agarajan, G. 6=23311, Vibrational and structural analysis of NO_2
agarajan, G. 6=23317, Vibrational and structural analysis of some pentahalides
agarajan, G. 6=26820, Force constants of $P(CN)_3$ and $As(CN)_3$
agarajan, G. 6=26822, Molecular properties and thermodynamics of S_2O
agarajan, G. 6=30173, Molecular constants and thermodynamic functions
agarajan, G. + 6=30174, Mean amplitudes of vibration in hexa-halogeno complexes
agarajan, G. 6=33791, Electronic configurations of triatomic molecules
agarajan, M. K. + 6=30559, Diffusion in molten salts
agasaki, R. + 6=20965, Diffusion of Xe in metals
agasaki, R. + 6=27578, Creep deformation of Magnox A180
agasawa, A. 6=30980, Electron diffraction of Cu-Au--Pd. I
agasawa, A. 6=30989, Electron diffraction study on Ni-Pd
agasawa, H. + 6=28051, V^{51} n.m.r. in Ni-Cu and Ni-V
Nagashima, K. 6=26367, Solar modulation of cosmic rays
Nagashima, K. 6=26398, Diurnal variation of cosmic rays
Nagashima, T. 6=37797, Uniaxial anisotropy in Ni-Co films
Nagashima, Y. 6=36168, K^+/K^- and π^+/π^- lifetime ratios
Nagata, K. 6=25070, Observation of electron flux by L-3 rockets
Nagata, N. 6=21746, V bands in KCl:I crystal
Nagata, R. 6=25810, Refractive indexes in lens of rabbit's eye
Nagata, S. 6=29775, Energy gap in finite nuclei
agata, S. + 6=29821, $(\gamma-\pi^- -p)$ Reaction with complex nuclei
Nagata, S. 6=33416, Binding energy of nuclei
Nagata, T. 6=25097, Geomagnetic pulsations at low latitude
agata, T. 6=37954, Characteristics of piezo-magnetization
Nagatani, T. + 6=30886, Growth figures of KBr on NaCl
Nagel, M. + 6=25217-18, Optical pumping of Rb atoms. I-II
+Nagel, S. 6=33270, 8 GeV/c π^+p interactions
Naggiar, V. + 6=26168, Angular distribution of neutron source
Nagibarov, V.R. 6=37847, Raman interactions and phonons
Nagle, J. F. 6=36946-7, Lattice statistics of H-bonded crystals. I-II
Nagornyĭ, V. Ya. + 6=31881, Electron spectrum in Fe-V alloys
Nagornykh, L. G. 6=37271, Lattice thermal conductivity
Nagy, A. F. + 6=30198, Zenith intensity of molecular nitrogen
Nagy, Á. Z. + 6=28708, Radioisotopic moisture-density meter
Nagy, E. + 6=23077, Effective mass distribution
+Nagy, E. 6=33256, Two-prong π-p interactions at 17.2 GeV
Nagy, T. 6=25866, SU_3-symmetry spontaneous breakdown
+Nagy, T. 6=29647, Positive-parity mesons in SU_6
+Nahahari Achar, B. N. 6=34942, Solid state reaction equations
Nahon, F. 6=32155, Integral surfaces for conservative systems
Nahory, R. E. + 6=34647, Oscillatory photoconductivity of ZnTe
Nai Li Huang. + 6=34717, Hyperfine field
+Nai Li Huang. 6=36962, Hyperfine coupling Mn^{2+} in MgO
Nai Yen Wang. See Wang Nai Yen.
Naĭda, A. P. + 6=30437, Diffusion heating of ions in plasma
+Naidenov, V.O. 6=21865, Determining Ar^{37} and H^3
+Naiditch, S. 6=23632, Hall coefficient measurements of liquids
Naidu, P. S. + 6=22381-2, Ion optics of mass spectrometer ion source. I-II
Naidu, P. S. + 6=29028, Inverse problem of particle motion
+Naidu, S. V. N. 6=31066, Thermal expansion of FeF_2
+Naiki, T. 6=21060, Electron microscopy of stacking faults
Naiman, C. S. + 6=23389, Laser-induced prebreakdown in cloud chamber
Naiman, C. S. + 6=24610, $CuCl_2 . 2H_2O$ at critical field
Nair, K. P. R. + 6=30178, Rotational analysis of E-X and C-X bands of CuI
+Naito, H. 6=25582, Magnetoresistance microwave devices
+Naitô, S. 6=25848, Particle-like states
Najour, G. C. + 6=36821, Solubility of naphthalene in compressed methane
Nakada, M. P. + 6=35139, Outer radiation belt
Nakada, Y. + 6=31308, Latent hardening in iron
Nakagawa, K. + 6=35955, Dynamical rearrangement of symmetries. II
+Nakagawa, M. 6=19656, Baryon structures and leptonic decays
+Nakagawa, M. 6=19685, Non-leptonic weak interaction
+Nakagawa, M. 6=25856, 3*-Plet model of elementary particles
+Nakagawa, M. 6=37892, Extreme u.v. emission from BeO
Nakagawa, S. + 6=25070, Observation of electron flux by L-3 rockets
+Nakagawa, T. 6=31771, Transitions in $Sr_2(NiMo)O_6$
Nakagawa, T. + 6=34280, Atomic arrangements in $Sr(FeTa)_{1/2}O_3$-$Sr(CrTa)_{1/2}O_3$
Nakagawa, T. + 6=37030, Crystal distortion in $Sr(Fe_{1/2}Ta_{1/2})O_3$
Nakagome, R. + 6=25483, Magnetic balance employing photo-compensation
+Nakahigashi, K. 6=27986, X-ray diffraction study on CoO
+Nakai, K. 6=19979, NMR of F^{17}
+Nakai, S. 6=23543, Interaction of laser beam with gas
Nakai, S. + 6=28830, Ionizational relaxation behind shock in Ar
+Nakai, Y. 6=20590, Thermodynamics of liquid Zn-Pb alloys
Nakai, Y. + 6=37853, Absorption in mixed alkali halides
+Nakajima, S. 6=24255, Superconductivity in ferromagnetic alloys
+Nakajima, Y. 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
+Nakamichi, T. 6=24495, Magnetism of Co-Ti Laves phases
Nakamichi, T. 6=31765, Antiferromagnetic magnetostriction in CoO crystals
+Nakamizo, K. 6=37439, Stresses in Ag, MgF_2, and ZnS films
+Nakamura, K. 6=37853, Absorption in mixed alkali halides
+Nakamura, M. 6=26022, X-ray and electron spectrometer
+Nakamura, M. 6=36030, Low-energy spectra measured
Nakamura, S. + 6=30054, Poison sheet in reactor
Nakamura, S. + 6=32904, Strong and weak interactions
Nakamura, S. 6=33663, Burnup analysis of power reactors
Nakamura, T. 6=27426, Lattice vibration in ferroelectrics
+Nakamura, T. 6=28133, Far i.r. absorption of $NaNO_2$
Nakamura, T. + 6=34224, Twin in films of $BaTiO_3$ on LiF
Nakamura, T. + 6=34816, Reflectance spectrum of $BaTiO_3$
+Nakamura, Y. 6=30558, Thermal diffusion in $AgNO_3-NaNO_3$
Nakanishi, N. 6=25940, Bethe-Salpeter formalism
Nakanishi, N. 6=29339, Covariant quantization of e. m. field
Nakanishi, N. 6=29446, Bethe-Salpeter equations for unequal mass
+Nakano, H. 6=23222, Electron scattering from He and H_2
+Nakano, H. 6=24572, Ising models of ferrimagnetism
+Nakano, H. 6=33850, Hypochromism in helical polymers
+Nakano, K. 6=32838, Far i.r. interferometric spectrometer
+Nakano, K. 6=35835, Computing method for interference spectroscopy
+Nakano, S. 6=37158, X-ray diffraction, temperature effect
+Nakano, Y. 6=30301, Hysteresis in positive column
+Nakano, Y. 6=30446, Experimental study of plasma gun
Nakano, Y. + 6=33960, Coaxial plasma gun
Nakanuma, S. 6=34613, Silicon variable capacitance diodes
Nakao, S. + 6=25810, Refractive indexes in lens of rabbit's eye
+Nakashima, S. 6=24341, Microwave oscillations from p-n junctions in Ge
+Nakashima, S. 6=31408, Spiral instabilities in semiconductor plasmas
Nakashima, S. + 6=37677, Microwave oscillation from Ge diodes
+Nakashima, Y. 6=28335, Naturally occurring radiations in atmosphere
Nakata, R. S. + 6=23277, Absorption and photoionization of CO_2
+Nakatani, H. 6=36109, Large angle elastic scattering
Nakaya, T. 6=19521, Ground-state population in ruby under optical pumping
Nakaya, T. 6=32773, Population in ruby under Q-switching
Nakayama, T. + 6=37060, Growth of SiO_2 films
+Nakazawa, K. 6=29679, Mass formula for resonance states
Nakhmanson, R. S. 6=21363, Space-charge of semiconductor
Nakhodkin, N. G. + 6=24425, Rear photoeffect excited by X-rays
Namba, S. 6=20758, Crystallization of Ge films
+Namba, S. 6=29068, Propagation of laser beam in air
Namba, S. + 6=31653, Energies of ions produced by laser irradiation
+Nambu, Y. 6=32964, Symmetry of strong interactions
Namenson, A. + 6=26604, γ-Spectra from n capture in Hf isotopes

+Namiki, M. 6=19656, Baryon structures and leptonic decays
+Namiki, M. 6=19699, Scattering and collisions at high energies
Namiki, M. 6=22615, Elementary particle structure
+Namiki, M. 6=22653, Theoretical approach to very high energy phenomena
+Namiki, M. 6=33128, Electromagnetic structure of nucleon
Namiki, M. 6=33390, Shadow scatterings at high energy
+Namiki, M. 6=33391, Cosmic ray jets
+Namyslowski, J. M. 6=25935, Three-particle states. II
Nanev, C. 6=37117, Growth morphology of Zn and Cd
Nanigian, J. 6=28894, Ribbon thermocouples
Nanjo, M. + 6=25683, Organic laser. I
Nankivell, J. F. 6=19391, Electron microscope
Nannichi, Y. 6=29182, Variation of gain factor of GaAs lasers
Nannoni, R. + 6=24334, Equivalent circuit for MOS
+Nanobashvili, D. I. 6=31515, Transmutation doping of InSb
+Naoe, M. 6=30812, Vacuum deposition of ferrite films
Naqvi, J. H. 6=19924, Deuteron photodisintegration
+Naqvi, M. A. 6=29782, Exchange energy of semi-infinite nuclear matter
+Narahari Rao, K. 6=28631, Comet-tail bands of CO^+
Narain, G. 6=24801, Spectra of Ni complexes
+Naranan, S. 6=26249, Muons >200 GeV in EAS
+Naranan, S. 6=26251, μ-Rich extensive air showers
+Naranan, S. 6=26281, Components in extensive air showers
+Naranan, S. 6=26298, Extensive air showers
+Naranan, S. 6=26299, Search for heavy particles in air showers
+Narasimha, R. 6=32521, BGK strong shock waves
Narasimha Rao, B. V. + 6=36346, Lifetimes of Hg^{199}
Narasimha Rao, P. V. 6=20511, Pressure drop in duct of Pascal's Limacon section
Narasimham, N. A. + 6=26821, Isotope shifts in i. r. bands of S_2
+Narasimham, V. S. 6=26314, Cosmic rays far underground
+Narasimham, V. S. 6=26337, Muon interactions far underground
+Narasimham, V. S. 6=26545, Kolar Gold Field ν experiment
Narasimhamurty, T. S. 6=31338, Photoelasticity of $NaNO_3$
+Narath, A. 6=24608, Magnetic structure of $CoCl_2.2H_2O$
Narath, A. + 6=24617, Metamagnetic transitions in $FeCl_2.2H_2O$, $CoCl_2.2H_2O$, $FeCl_2$, and $FeBr_2$
Narath, A. + 6=34768, Nuclear spin-lattice relaxation of Cr^{53} in $CrCl_3$
Naray-Szabo, I. 6=20784, Physical properties of glasses. V
+Narayan, D. S. 6=26071, Transverse-momentum distribution for p–p scattering
Narayan, D. S. 6=29631, n–p Direct and charge-exchange scattering
Narayan, G. H. + 6=36070, NaI(Tl) scintillation counters for γ-rays
Narayana, K. L. 6=22973, Levels of F^{18}
Narayanamurti, V. + 6=34155-6, Rotational degrees of freedom in solids. I–II
+Narayanaswamy, P. 6=19650, Spontaneous symmetry breakdown
+Narchal, M. L. 6=29121, Orientation of spin I nuclei. II
Narcisi, R. S. 6=28420, Ion composition measurements in ionosphere
+Nardelli, G. C. 6=26078, Polarization of protons scattered from He^4
+Nardelli, G. F. 6=21711, Stress effects in resonant i. r. absorption
+Nardelli, G. F. 6=34053, Slow-neutron scattering by liquids
+Narducci, L. M. 6=29299, Quantum mechanical operators
Nariai, H. + 6=25128, Collapsing or anti-collapsing star
Nariai, H. + 6=28529, Collapsing or anti-collapsing star
Nariai, H. 6=28530, Central region of collapsing star
+Nariboli, G. A. 6=29040, Blast waves in magneto-gas-dynamics
+Narin, F. 6=28632, Cometary study by space missions
+Narita, K. 6=34188, Metal-semiconductor transition in VO_2
Narita, S. + 6=31857, Faraday rotation in CdSe
Narlikar, A. V. + 6=21047, Dislocations in deformed niobium
+Narlikar, A. V. 6=21048, Dislocation configuration in 75% Nb-Ti
+Narlikar, J. V. 6=32466, Conformal theory of gravitation
Narlikar, J. V. 6=37956, Newtonian universes
+Narumi, H. 6=36235, Ca isotopes nuclear charge distribution
+Narÿshkina, L. G. 6=22423, Radiation from charge
+Narÿshkina, L. G. 6=32713, Vavilov-Cherenkov effect
+Naser, H. M. 6=26516, Higher order effects in allowed β transitions
Nash, D. B. 6=24873, Luminescence of silicates
Nash, G. F. 6=19965, Three-body forces in P-shell configurations
Nash, H. A. + 6=36653, Model for nucleotide base pairs
+Nash, W. F. 6=25982, High resolution magnetic hodoscopes
+Nash, W. F. 6=25987, Divided electrode spark chambers
+Nash, W. F. 6=26121, Photonuclear interactions of μ mesons
+Nash, W. F. 6=26330, μ Charge ratio at sea level
Nashed, M + 6=28961, Efficiency of thermoelectric systems
Nasibov, A. S. + 6=25449, Generation of high-voltage pulses
+Nasledov, D. N. 6=21257, Second conduction band in InSb
+Nasledov, D. N. 6=21421, Ohmic contacts of metals with GaAs
Nasledov, D. N. + 6=24343, V–I characteristics of p–n junctions
+Nasledov, D. N. 6=24857, Impurities and recombination spectra of GaAs
+Nasledov, D. N. 6=31513, Electrical properties of p-InSb
+Nasledov, D. N. 6=31514, Hall effect in n-InSb
Nasledov, D. N. + 6=31615, Photoconductivity in GaP
+Nasledov, D. N. 6=37666, Spectra of GaAs p–n junctions
+Nasledov, D. N. 6=37735, Spectral sensitivity of n-InP
+Nassau, K. 6=24797, Electro-optic coefficients of $LiNbO_3$
Nassau, K. + 6=34272-3, Ferroelectric lithium niobate. I–II
+Nassau, K. 6=34843, Refractive index inhomogeneities in $LiNbO_3$ and $LiTaO_3$
+Nassimbeni, L.R. 6=37167, $CsMnO_4$ crystal structure
+Nastich, Yu. N. 6=30306, Ultrahigh density glow discharge
Nastoyashchii, A. F. 6=33940, Excitation of ionic sound
Nasu, S. + 6=21121, Fission fragment damage in UO_2 film
+Nasyrov, A. 6=31781, Ferroacoustic resonance
+Natanson, L. 6=26446, Energy levels of Be^8 in $B^{11}(n, \alpha)Li^8 \xrightarrow{\beta} Be^8$
Natarajan, R. + 6=20960, Heat absorption of Al
Nath, A. 6=29566, Coherent scattering of gamma-rays
Nath, P. + 6=29371, Perturbations of inelastic unitarity
+Nath, P. 6=32980, Asymptotic behavior of inelasticity parameter
Nath, R. 6=19884, S-wave $\pi\pi$-$K\bar{K}$ cross-section in T=0 state
Nath, R. 6=29658, P-wave $\pi\pi$-KK cross-section
Nathan, K. V. S. K. + 6=32114, Electron temperatures in F-region
Nathan, K. V. S. K. 6=35197, Particle heating in F-region
+Nathan, M. I. 6=24355, Transistor with lasing emitter
Nathan, M. I. + 6=24899, GaAs electroluminescent diodes
+Nathan, O. 6=30012, Proton pick-up from Pb
+Nathan, O. 6=36333, Spin-parity assignments from Sm(t,p)
+Nathan, O. 6=36450, Reactions $Cu^{63,65}(t, p)Cu^{65,67}$
+Nathans, R. 6=24493, Dispersion relation for spin waves in Co
+Nathans, R. 6=24506, Spin density patterns around impurity atom
+Nathans, R. 6=24629, Critical magnetic scattering from $KMnF_3$
+Natoli, C. 6=36156, φ Spin and G parity
Natori, M. + 6=36851, Model of hydrated electron
Natsume, H. + 6=24104, Plot for internal friction measurements
Nauenberg, M. 6=19657, Particle in quantum electrodynamics
Nauenberg, M. 6=33224, Axial and vector current commutator
Nauenberg, M. + 6=36054, Anti-matter in atmosphere
+Nauenberg, U. 6=29611, Search for dibaryon resonances
+Naugle, N. W. 6=30154, Double-minimum potentials in molecules
Naumann, R. A. + 6=23038, Isotope separator at accelerator
+Naumann, R. A. 6=23104, On-line isotope separation
+Naumann, R. A. 6=26496, Negative-parity levels in Hg isotopes
+Naumenkov, P. A. 6=36508, Atomic spectra in discharge
+Naumov, A. A. 6=33057, Electron beam in storage ring
+Naumov, A. A. 6=33059, B-3M synchrotron
+Naumov, A. A. 6=33060, Interaction of colliding beams
+Naumov, A. I. 6=28576, Radio eclipses of the moon
Naumov, V. A. 6=20891, Electron-diffraction camera
+Naumov, V. G. 0=30724, Isomeric shifts of Sn^{119} in Cu–Sn system
+Naumov, Yu. V. 6=33526, β^+–γ Coincidences in decay of Tm^{166}
+Naurenberg, U. 6=22888, Nonstrange-resonance production in π^+p
+Nauta, H. 6=24919, Polymerization of crystalline trioxane. I
Nauta, H. 6=24920, Polymerization of crystalline trioxane. II
Navarro, V. C. Aguilera. See Aguilera Navarro, V. C.
Navé, P. M. W. 6=37917, Transport phenomena in electrolytic cells
+Navinšek, B. 6=20747, Surface of ion bombarded NaCl
Nawata, S. + 6=28705, Interferometry measurement of pitch of threads
Nayar, E. 6=32450, Inertial effects in visco-plastic flow
Nayar, E. 6=32451, Compression of plastic layer
+Naylor, K. A. 6=23395, Arc cathode and anode tracks
Nayyar, N. K. + 6=25568, Capillary instability of jet
Nayyar, N. K. + 6=36791, Rayleigh–Taylor instability of a plasma
+Nazarenko, V. L. 6=23004, Parity nonconservation in radiative transition of Lu^{175}
+Nazarewicz, W. 6=20918, Localized vibrations in Si
+Nazarian, A. A. 6=25983, Ionization in streamer chamber
+Nazarov, A. 6=31500, Properties of p-type $CdSnAs_2$
Nazarov, N. I. + 6=36718, Heating of a dense plasma
+Nazarov, V. P. 6=25678, Laser with moving ruby

Ve Yuan-chin. 6=23692, $f_{\cdot}^{*}-f'$ wave functions
eagu, D. + 6=26153, $K_2^0 \to \pi^+\pi^-$ in sloped K_2^0 beam
Veal, H. A. 6=19831, Polarization in p-p elastic scattering
Veal, R. B. 6=29533, Electrons accelerated to 10- to 20-GeV
Veal, T. 6=27677, Impurity resistivity of metals
eale, M. J. 6=25169, Radar for meteor observations
eale, M. J. 6=32329, Radar transmitter for meteor research
Neale, W. W. 6=33577, Nuclear interactions of antiprotons with Al and C
Neamu, I. 6=26578, Proton scattering on Ne^{20} and S^{32}
Neamu, I. 6=33064, Measurement of beam energy
Neave, J. A. 6=30911, Epitaxy of Si on Al_2O_3
ebgen, J. W. + 6=30243, F^{19} nuclear magnetic resonance
Nechaev, V. E. 6=29016, Electron motion in magnetron
Nechin, Yu. A. 6=29760, Investigation of air showers
Nechiporuk, V. V. 6=37214, Lattice vibration of diamond
eckel, A. + 6=23689, Electrostatic energy contribution for CO_2 lattices
eckel, T. 6=22050, Interstellar absorption. I
Neda, A. 6=37260, Thermal properties of $ZnO-Al_2O_3$
-Nedder, G. 6=33687, Transition probabilities in Ar line
eddermeyer, S. H. 6=22945, Interactions of cosmic-ray muons
Vedel'ko, A. A. 6=31712, Preparing ferromagnetic films
-Nedel'ko, A. A. 6=31713, Films of iron-gadolinium
Nedel'ko, A. A. 6=31714, Thickness and magnetism of Fe–Gd films
Nedoma, J. 6=30781, Polymorphic transformations of Na_2BeF_4
Need, J. L. 6=26632, Alpha-particle excitation in even tin isotopes
leed, J. L. 6=36003, Target angle optimization
leedham, C. D. + 6=26778, Multiple solutions in calculation of force constants
leedham, R. B. + 6=27257, Adsorption of hydrocarbons
-Néel, L. 6=21578, Magnetic properties of multi layers films of FeNi–Mn–FeNiCo and of FeNi–Mn
-Néel, L. 6=27930, Indirectly coupled films
Veelakantan, K. A. 6=26231, α Spectrum < 600 MeV/N at solar minimum
-Neelakantan, K. A. 6=26234, Cosmic ray heavy nuclei
Veely, H. H. + 6=37319, e-Irradiation damage rates in Al
Veely, J. E. + 6=34219, Absence of devitrification in soda-lime glasses
Veely, W. C. + 6=35829, Hg source for spectrophotometer
Ve'eman, Y. 6=22617, Symmetry approach to particle physics
-Ne'eman, Y. 6=35990, Vertex strengths in Regge residues
-Neeper, D. A. 6=37658, Negative magnetoresistance in tellurium
Veergaard, E. B. 6=36875, Ultrasonic fields in liquids
Veergaard, E. B. 6=36876, Ultrasound power, harmonic content and attenuation
Veeson, J. F. + 6=29865, Directional correlations in I^{127}
-Nef, C. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
Vefkens, B. M. K. 6=33315, $K_{\pi 3}$ experiments
+Nefkens, B. M. K. 6=36165, CP violation in $K_{e3}{}^0$ decays
-Nefkens, B. M. K. 6=36166, Time-reversal invariance in $K_L{}^0 \to \pi^- + \mu^+ + \nu$
Veganov, B. + 6=28906, Method for obtaining low temperatures
+Negirev, A. A. 6=19433, Millimeter and submillimeter oscillators
Negita, H. + 6=34783, NQR of $SbBr_3$
+Negreskul, V. V. 6=31615, Photoconductivity in GaP
Vegri, J. G. + 6=24948, Gravity and magnetic interpretation
+Negri, P. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
+Negus, P. J. 6=33328, K^- + p interactions at 3.5 GeV/c
+Negus, R. D. M. 6=22265, Reflectors in concert halls
Veher, H. V. + 6=26365, Cosmic rays during solar cycle
+Neidigh, R. V. 6=20378, Hot-electron plasma blanket
Neighbor, J. E. 6=19309, Leads power in calorimetry
+Neighbor, J. E. 6=20945, Specific heat measurements in 1-10°K
+Neikam, W. C. 6=19465, Continuous flow Dewar for e.s.r.
+Neil, V. K. 6=26010, Stabilization of beams in particle accelerators
Neiler, J. N. + 6=36467, $Pu^{239,241}$ thermal neutron fission
Neilsen, I. R. 6=19163, Using x–y plotter in classrooms
+Neilson, G. C. 6=20013, Nuclear structure of P isotopes. II
+Neimark, I. E. 6=34235, Crystallization of high Si content faujasites
+Neimark, V. E. 6=37231, Plasticity of steel
+Nieschmidt, E. B. 6=26463, Some nuclear states of Rh^{103}
+Neisig, K. E. 6=26102, Manually programmed neutron diffractometer
+Neissel, J. P. 6=23130, Startup of boiling water reactors
+Neklyudov, I. M. 6=37347, Al crystals, programmed loading
+Nekrasov, F. M. 6=20481, Linear theory of plasma oscillations
+Nekrasov, K. G. 6=22752, Supplying spark chambers
Nekrasov, V. V. 6=37226, Bi:Te, Sn, ultrasonic absorption, microhardness
+Nekrot, A. A. 6=23440, Virial expansions for plasma
+Nelin, G. 6=31106, Neutron study of H diffusion in Pd
Nelipa, N. F. 6=29555, KΛ photoproduction on a proton
+Nellen, B. 6=22848, $\bar{p}-p$ Interactions at 5.7 GeV/c
+Nellen, B. 6=33267, π^+p Interactions at 4 GeV/c
+Nellen, B. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Nellen, B. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
+Nellessen, E. 6=32515, Resonance of cylindrical shells
Nelms, G. L. + 6=32130, Alouette II satellite
+Nelson, D. 6=26190, Cosmic ray air showers
+Nelson, D. 6=26262, Cores of extensive air showers
+Nelson, D. C. 6=29245, Comparison spectroradiometer
+Nelson, J. B. 6=29832, Excited states in N^{15} and N^{16}
+Nelson, J. B. 6=33454, Properties of excited states in C^{14}
+Nelson, J. H. 6=28439, Model of geomagnetic field for 1965
+Nelson, J. W. 6=25945, Target chamber for β and γ rays
Nelson, M. E. 6=26219, Cosmic-ray heavy nuclei
Nelson, P. + 6=36055, Saturation in multiphotonic phenomena
+Nelson, P. A. 6=25200, High temperature–high pressure cell for measuring densities
+Nelson, P. A. 6=27151, Densities of alkali metals
Nelson, R. C. + 6=31598, Mechanism of spectral sensitization
Nelson, R. D. + 6=30777, Kinetics of $\alpha \rightleftharpoons \beta$ transformations of Pu
Nelson, R. D. 6=37027, Phase transformation damage in Pu
+Nelson, R. S. 6=19404, Sputtering ion source
+Nelson, R. S. 6=21106, Channelling of 2.5 MeV p in Cu
Nelson, R. S. 6=27252, Binding of gas bubbles to precipitates
Nelson, R. S. 6=37381, Channelling of protons in ionic solids
Nelson, W. F. + 6=24872, Optical properties of rare earths doped into silica
Nelson, W. R. + 6=36202, e-Induced cascade showers in Cu and Pb
+Nemchenko, A. M. 6=30614, Photoconductivity in liquid organic semiconductors
+Nemchinskiĭ, V. A. 6=23444, Energy losses from plasma in thermionic convertor
+Nemenov, L. L. 6=19875, Analysis of $\pi^- + p \to \pi^- + \pi^+ + n$ and $\pi^- + p \to \pi^- + \pi^0 + p$ reactions
+Nemenov, L. L. 6=19876, Cross-section of e.m. processes, in $\pi^- + p$ interactions
+Nemenov, L. L. 6=33089, Coupling in $\gamma + \pi \to \pi + \pi$
+Nemenov, L. L. 6=33244, Analysis of $\pi N \to \pi_1 \pi_2 N'$ up to 1 GeV
Németh, M. + 6=30855, Etch figures on Ge
+Németh, T. 6=31371, Phonon drag effect in Ge
+Némethy, G. 6=26869, Intramolecular forces and protein conformation
+Nemets, O. F. 6=22976, Low-lying states of Mg^{25}
Nemets, O. F. + 6=22979, Low-lying states of Si^{30}
Nemets, O. F. + 6=30001, Cross-sections of scattered deuterons
Nemets, O. F. + 6=33595, Elastic scattering of deuterons
Nemets, O. F. + 6=36441, d Disintegration in field of Al, Ni and Ag nuclei
+Nemilov, Yu. A. 6=20163, Neutron polarization in $C^{12}(d, n)N^{13*}$ reaction
Nemilov, Yu. A. + 6=30036, Fission of Ra^{226} by 12 MeV deuterons
+Nemilov, Yu. A. 6=30709, Mössbauer effect in InP and GaAs
Nemilov, Yu. A. + 6=33603, Mechanism of $C^{12}(d, \alpha)B^{10}$ reaction
+Nemilov, Yu. A. 6=33611, $Si^{30}(d, \alpha)Al^{28}$ at 6.5 and 6.7 MeV
+Nemilov, Yu. A. 6=36991, Mössbauer effect in ZnS and Ge
+Nemilov, Yu. A. 6=37909, Oxidation of InSb
Nemirovskii, P. E. + 6=29803, Neutron states
Nemirovskii, P. E. 6=36234, Mass difference in mirror nuclei
Nemnonov, S. A. + 6=21767, X-ray K spectra of V
Nemnonov, S. A. + 6=37515, 3d Band of Ni
+Nemnonov, S. A. 6=37869, $K_{\beta 5}$ band of iron
+Nemolochnov, A. N. 6=26377, Cosmic ray variations and solar activity
+Nemoshkalenko, V. V. 6=31881, Electron spectrum in Fe–V alloys
+Nemtsova, E. I. 6=35210, Magnetic disturbances in N and S hemispheres
Nene, M. G. + 6=30279, 'Aged' cathode for production of Joshi effect
+Nenno, S. 6=30926, Antiphase domain structure in β-brass
+Nepesov, K. 6=35206, Solar variations of earth's e.m. field
+Neporent, B. S. 6=23336, Effect of light gases on absorption of light by vapors of aromatic compounds
+Neporent, B. S. 6=24979, Moisture of gas mixtures by infrared absorption spectra
+Nepsha, V. I. 6=28014, EPR of coupled Cr^{3+} pairs in ruby
+Nerheim, N. M. 6=20499, Exhaust of MPD source
Nerurkar, N. W. 6=26221, Rigidity of primary cosmic rays

Nes, E. + 6=21033, Dislocation densities in cooled Al
+Nesbitt, E. A. 6=21145, Strength in crystals under plane strain compression
+Nesbitt, E. A. 6=24549, Magnetic anisotropy in Mo-Permalloy
Nesbitt, E. A. + 6=24551, Ni–Fe n-irradiated in magnetic field
Nesbitt, J. D. 6=28451, Intensity to susceptibility in red sandstones
Nesis, E. I. + 6=30523, Pulsations of gas bubbles in liquid
Nesis, E. I. 6=37243, Thermodynamics of three-dimensional Ising model
Ness, N. F. 6=21956, Earth's magnetic field
+Ness, N. F. 6=25025, Magnetic storms in Earth's tail
Ness, N. F. 6=28352, Measurements of magnetosphere
Ness, N. F. + 6=28628, Theory of type I comet tails
+Ness, N. F. 6=28653, Structure in interplanetary medium
Ness, N. F. 6=35092, Geomagnetic cavity boundaries
Ness, S. + 6=19399, Photomultiplier base system
Nester, J. F. 6=23794, Inhomogeneous in crystals growth
+Nester, J. F. 6=29033, Ionic polishing of optical surfaces
+Nesterenko, V. S. 6=33589, Radiative capture cross-sections
+Nesterikhin, Yu. E. 6=25755, Recording optical spectra
+Nesterikhin, Yu. E. 6=26938, Plasma heated by shock waves
+Nesterikhin, Yu. E. 6=26960, Plasma diagnostics by optical interferometry
+Nesterikhin, Yu. E. 6=33931, Plasma injected into magnetic trap
Nesterov, G. 6=25075, Effective recombination coefficient in ionosphere
+Nestorov, G. 6=35171, Variations of ionospheric absorption
+Nesterov, V. E. 6=28379, Earth's radiation belts
+Nesterov, V. E. 6=28477, Cosmic ray study
+Nesterov, V. E. 6=29768, Cosmic rays at high altitudes
+Nesterov, V. S. 6=19282, Multilayer sound absorber
+Nesterova, N. M. 6=26192, Installation for study of EAS
Nesterova, N. M. + 6=29748, Compsition of primary cosmic radiation
Nestorov, G. + 6=25071, Rate of movement of D-region
Nestorov, G. 6=25076, Electron production in D-region
Nestorov, G. + 6=32104, Variations of electron density in D-region
+Netchin, Yu. A. 6=26248, Structure of core of muon shower
+Netchin, Yu. A. 6=26290, Extensive air showers
+Netchin, Yu. A. 6=26312, Penetrating cosmic radiation
+Nethercot, A. H., Jr. 6=37273, Heat pulses in alkali halides
+Netischenskaja, G. P. 6=21558, Electron microscopy of magnetic domains
Nettleton, M. 6=28250, Combustion in shock-heated gases
+Nettley, P. T. 6=27461, Neutron-irradiated pyrolytic graphite
+Nettley, P. T. 6=27462, Neutron-irradiated polycrystalline graphite
+Neubacher, H. 6=22430, ESR spectrometer with multichannel analyser
Neubauer, F. M. 6=25164, Convection in Martian atmosphere
+Neubert, R. 6=30238, Electron resonance spectra of $K_3[Cr(CN)_5NO]$
+Neubert, W. 6=29869, Excited isomeric state
+Neudachin, V. G. 6=26686, Electron states of atoms, molecules, and solids
+Neuert, H. 6=26913, H –O_2 charge exchange collisions
+Neuert, H. 6=33606, Angular distribution of $N^{14}(d, \alpha)C^{12}$
Neufeld, J. + 6=33918, Cyclotron excitation of e.m. waves
+Neufeld, P. 6=37406, Mechanical properties of oxide layers
+Neugebauer, M. 6=35327, Interplanetary solar-wind measurements
Neuhaus, H. 6=19567, Multiple beam interferometry
+Neuhaus, H. 6=20346, Spectra of TlH and TlD
+Neuhäuser, J. 6=21004, Saturation of defects in e-irradiated Cu < 7.5°K
+Neuimin, G. G. 6=20568, Gas bubbles in liquid flow
Neuman, M. R. + 6=31495, Conductivity of thin Bi films
Neumann, D. B. 6=25787, Object and images of hologram
Neumann, H. 6=20972, Self-diffusion of Si
Neumann, H. + 6=31092, Electrotransport in aluminium
Neumann, H. + 6=31635, Field emission of Si on W
+Neumann, L. 6=31456, Tunneling of superconducting alloys
Neumann, L. 6=37496, Density of states in superconductors
Neumann, W. 6=27005, Plasma-beam parameters
Neumann, W. + 6=36554, Velocity in atom–atom scattering
+Neumark, G. F. 6=37714, Surface gate dielectric triode
Neumcke, B. + 6=19784, Photon polarization in Compton scattering on electrons
Neuringer, J. L. 6=20630, Diffusion of ferromagnetic colloidal particles
Neuringer, L. J. + 6=27746, Upper critical field of superconductors
Neuringer, L. J. + 6=34556, Nb–25%Zr in strong magnetic fields
+Neuroth, N. 6=20653, NMR and i.r. studies of glass structure
Neusel, R. H. 6=22473, Xe laser oscillation at 5401 Å
Neusel, R. H. 6=25654, Kr laser oscillation at 5016.4 Å
+Neustruev, V. B. 6=21806, Excitation of phosphorescence of ruby
+Neustruev, V. B. 6=28183, Phosphorescence and band structure of ruby
Neve, N. F. B. + 6=21441, Electron microscopy of microplasma in Li
+Neve, N. F. B. 6=29178, Properties of GaAs laser diodes
Neve, N. F. B. + 6=37680, Electrical effects of crystal imperfections
+Neveu-René, M. 6=19880, Analysis of the B enchancement
+Neveu-Rene, M. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}p$-reactions
Neville, D. E. 6=29375, Gell-Mann–Okubo rule
+Nevitt, M. V. 6=23708, Magnetic hyperfine interactions in alloys of iron
+Nevitt, M. V. 6=37191, Crystal structures of V-Fe alloys
Nevot, L. + 6=21472, Polarization of triglycine sulphate
+Nevskii, A. S. 5=26795, Radiation from CO_2. II
+Nevue-René, M. 6=22889, $\pi^- + p \to \pi + \pi + N$ reactions
+Newbound, K. B. 6=25770, Stability of Fabry–Perot étalons
Newby, N. D., Jr. 6=25212, More monkey business
+Newell, A. F. 6=22267, Hearing modulated tones
Newey, C. A. W. + 6=37444, Precipitation hardening in NaCl
+Newkirk, J. B. 6=31037, X-radiation alignment of quartz crystals
+Newkirk, L. L 6=35159, Decay of Starfish radiation belt
+Newland, D. E. 6=19252, Vibrational-energy transmission in three-element structure
Newman, A. + 6=25691, Modulation of square wave targets
+Newman, D. J. 6=27910, Crystal field of $PrCl_3$
Newman, E. T. + 6=22193, Bondi–Metzner–Sachs group
Newman, J. 6=28812, Heat and mass transfer
Newman, L. T. + 6=20272, Improved calutron performance
Newman, L. T. + 6=20274, In-process calutron controls
Newman, M. M. 6=35077, Use of triggered lightning
Newman, P. A. + 6=34604, Camera for integrated circuits
+Newman, R. C. 6=28662, Cosmic ray friction on solar wind
+Newnham, R. E. 6=21540, Mn_2SiO_4 and FeS_2iO_4
Newnham, R. E. + 6=31665, Magnetism of $CaCoSiO_4$ and $CaFeSiO_4$
+Newnham, R. E. 6=31668, Magnetic properties of $LiCoPO_4$ and $LiNiPO_4$
Newnham, R. E. + 6=34722, Antiferromagnetism in $Mn_3B_2O_6$, $Co_3B_2O_6$, and $Ni_3B_2O_6$
+Newsham, D. M. T. 6=20998, Energy of formation of lattice vacancies in lead
Newsom, G. H. 6=20224, Absorption spectrum of Ca vapour
+Newson, H. W. 6=36417, Measurement of reaction thresholds
Newton, A. A. + 6=20409, Recombination in ionised helium plasma
+Newton, A. A. 6=33929, Diffusion of bias field in θ-pinch
Newton, A. S. + 6=20360, Metastable state of CO_2^{2+} ion
Newton, A. S. + 6=23142, Metastable-ion peak shapes in mass spectrometers
Newton, A. S. + 6=26853, Mass spectra of N_2O and NO_2
Newton, D. + 6=29850, $K^{39}(p, 2p)$ reaction at 150 MeV
Newton, D. + 6=29965, Proton induced reactions in Ca^{40}
+Newton, J. O. 6=26627, Elastic scattering of He^3 by C^{12}
+Newton, J. O. 6=29820, Alignment in heavy-ion reactions
Newton, M. D. + 6=26780, Molecular orbital theory for large molecules
+Newton, M. D. 6=26783, Molecular orbitals for B hydrides
Newton, M. D. + 6=36622, Formaldehyde wavefunctions
Newton, R. + 6=20355, Numerical analysis of e.s.r. spectra
Newton, R. C 6=30744, Kyanite–andalusite equilibrium
Ney, E. P. + 6=22070, Mechanisms for lunar luminescence
+Ney, J. 6=26713, Scattering of light on Cu and Ag atoms
+Ney, J. 6=30115, Level crossing and h.f.s. of Au^{197}
+Neyermolov, A. F. 6=26179, Ferrite-transistor counting decade
Ngo, D. T. 6=25589, RF attenuator using Permalloy films resonance
Ngu Tung Pham. See Pham Ngu Tung.
+Nguen Van Kh'eu. 6=25889, Vector and axial currents in broken $\tilde{U}$ (12)
Nguen Van Kh'eu. 6=26042, Electromagnetic decay of $3/2^+$-resonance
+Nguyen-Duc, T. 6=35961, Systematics of hadrons
+Nguyen-Huu-Khanh. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}p$-reactions
+Nguyen-Khac, U. 6=33347, C-violating decay $\eta^0 \to \pi^0 e^+ e^-$
Nguyen-Ngoc-Tran. 6=32677, Flow in magnetohydrodynamic jets

uyen-Ngoc-Tran. 6=32680, Effects of boundaries on m.h.d. flow in tubes
uyen-Quang-Dong. 6=26950, Scattering of light by plasma
uyen Quang Dong. 6=33915, EM waves in plasmas
uyen-Trung, C. + 6=20131, $C^{12}(p, 2p) B^{11}$ reaction
uyen Van Dong. + 6=24390, Cu telluride thermoelectric resistivity
uyen Van Dong. 6=27851, Thermal conductivity of n-irradiated Ge
guyen Van Hieu. 6=19668, Meson current in broken $\bar{U}(12)$-symmetry
guyen' Van Hieu. 6=25869, Leptonic decays of baryons
guyen' Van Hieu. 6=25877, Current algebras and form factors
guyen Van Hieu. 6=29463, Broken U(12) symmetry and S-matrix
guyen Van Thanh. 6=26841, $2\nu_4$ Band of deuterated methyl iodide
uyen Van Tran. + 6=21764, Second harmonic in Te
uyen Van Trong. 6=23449, Shock waves in plasma
uong, D. 6=33211, Determining e.m. formfactors of W
uong Doan See Doan Nhuong
icholls, R. W. 6=36610, Herzberg I band system in O_2–Ar afterglow
hols, D. B. + 6=36298, Spin assignments in $Cl^{35,37}$ via $(n,n'\gamma)$
ichols, D. K. 6=27543, Range of photoparticle recoil atoms in solids
chols, F. A. 6=27470, Coalescence of two spheres
chols, P. J. R. + 6=25190, Gas motor for prostheses
icholson, D. 6=30469, Flow in capillary systems. II
icholson, M. E. 6=21304, Ag–Pd resistivity and Hall constant
kle, H. H. 6=36082, Electron in intense laser field
icklow, R. M. 6=24630, Antiferromagnetism in KO_2
kols, L. W. + 6=23890, Measurement of linear expansion
icksic, S. W. 6=33833, EPR of alkyl nitroxides
icodemi, F. 6=36140, Meson–nucleon scattering lengths
icodemi, G. 6=36156, φ Spin and G parity
icol, M. 6=23623, Solvent Stark effect
icol, W. S. 6=35874, Interference in air-CdS films
colau, A. + 6=21483, Thermal photoelectric effect in semiconductors
colau, A. + 6=23408, Ignition potential of gas mixtures
icolau, P. 6=21302, Electrical properties of $Fe_xMn_{3-x}O_4$
icolau, P. 6=31516, Electrical properties of Fe–Cu and Cu–Mn ferrites
icolau, P. 6=31527, Electrical conductivity of zirconia
icolay, K. 6=28033, Paramagnetic relaxation in Tb ethyl sulphate
icolet, M. A. 6=24349, Space-charge current in Si
coll, F. H. 6=32781, UV ZnO laser pumped by e-beam
cula, A. 6=21641, ESR of Cu(II) and Mn(II)
iculescu, D. 6=37109, Growth of HgSe from solutions
iebergall, F. 6=26620, Polarization of n from $N^{15}(d, n)O^{16}$
iederer, J. 6=22896, $\pi^\pm$p Backward scattering at 4 to 8 GeV/c
iederle, J. 6=22173, Noncompact rotation groups
iedermayer, R. 6=34118, Melting points of metal films
edrach, L. W. 6=35609, Hydrocarbon fuel cell anodes. II
iedrig, H. 6=21094, Transparency to electrons of films
iedrig, N. 6=34510, Energy losses of electrons in Al
eh, H. T. 6=25903, Semileptonic weak interactions
eh, H. T. 6=26114, EM masses of pseudoscalar mesons
eh, H. T. 6=33317, $K_{\ell 3}$ and π form factors
ehus, E. + 6=24316, Hall effect and conductivity measurements on PbTe–InTe
ieke, H. 6=24316, Hall effect and conductivity measurements on PbTe–InTe
eld, D. A. 6=20560, Streamlines in Bénard convection cells
eld, D. A. 6=35660, Convection of conducting liquid
elsen, A. + 6=26018, Compton scattering and Doppler effect
ielsen, H. L. 6=29874, Levels in odd nucleus Eu^{156}
ielsen, H. L. 6=33492, $\frac{5}{2}^-[532]$ and $\frac{7}{2}^-[523]$ orbitals in Tb^{161}
ielsen, J. W. 6=24593, Magnetic properties of $Y_3Fe_{5-x}Ga_xO_{12}$ and $Y_3Fe_{5-x}Al_xO_{12}$
ielsen, K. B. 6=30697, Internal magnetic field of Lu in iron
ielsen, K. O. 6=21098, Orientation dependence of (p,γ) in Al
ielsen, O. B. 6=23017, Diffusion of rare earths through Ta
elsen, O. B. 6=23018, Preparation of radioactive samples
ielsen, O. B. 6=29878, Levels of Er^{166}
ielsen, O. B. 6=36374, Decay of 37.5 min Ho^{164}
ielsen, S. 6=21765, i.r. Transmission of telluride glasses
emann, H. B. + 6=28340, Omegatron for measurements in upper atmosphere
emelä, L. + 6=34775, Spin-lattice relaxation in NH_4I
iemyski, T. 6=30887, SiC crystallization
ierenberg, W. A. 6=19978, Spin and dipole moment of Au^{190}
+Niese, H. 6=22260, Addition of sound intensities
+Niessen, A. 6=27699, Direct current in type II superconductor
+Niessen, A. K. 6=34551, Resistive behaviour of type II superconductor
Nieto, M. M. 6=29402, Inability of quark to bootstrap
Nieuwpoort, W. C. + 6=30693, $^5D_0$-$^7F_0$ transition of Eu^{3+} ion
Niewodniczański, H. + 6=25748, Photoelectric double beam spectrometer
Niewodniczański, H. + 6=26622, Ca^{40}(d, d), (d, d′), and (d, p) reactions
Nigam, B. P. 6=22336, Action at distance in electrodynamics
+Nigam, R. K. 6=25324, Hard-square lattice gas
+Nigavekar, D. A. S. 6=34134, Bonds in Ge selenides
+Nightingale, R. E. 6=37389, Radiation-damage in graphite
+Nihoul, J. 6=31131, Point defect recovery
+Nihoul, J. 6=31132, Annealing of Nb
Nihoul, J. C. J. 6=25562, Malkus theory applied to turbulent m.h.d
+Nihoul-Boutang, G. 6=33347, C-violating decay $\eta^\circ \rightarrow \pi^\circ e^+ e^-$
+Nii, R. 6=21385, High field domains in n-GaAs
+Nijhawan, B. R. 6=27570, Reversion in Al-3.8% Cu
Nijjhar, R. S. + 6=30563, Molten mixtures thermodynamic ideality
+Nikanorov, V. I. 6=33151, Elastic scattering of polarized p on p
Nikashina, V. A. + 6=24900, Separation of U and rare earths
Nikiforov, A. E. + 6=21632, EPR of paramagnetic ions in crystals
Nikiforov, A. E. + 6=21698, Spectrum of ion pair impurities
+Nikiforov, A. E. 6=28014, EPR of coupled Cr^{3+} pairs in ruby
+Nikiforova, A. P. 6=24889, Luminescence centres in ZnS and CdS phosphors
+Nikiforova, A. P. 6=34892, CdS and ZnS phosphors
+Nikiforova, M. 6=31494, Electrical properties of As_2S_3:Ag
+Nikishin, B. K. 6=33281, π^-p-Interactions with slow recoil p at 17 GeV
+Nikishov, A. I. 6=29753, Asymmetric cosmic ray jets
+Nikitenko, E. V. 6=27300, Polycaprolactam in form of large slabs
+Nikitenko, V. I. 6=37359, Dislocation structure of Si in stress
+Nikitin, A. I. 6=29136, Atomic H beam maser
+Nikitin, A. V. 6=19921, Elastic scattering of Λ-hyperons on protons
+Nikitin, E. E. 6=34948, Rate constants for $O_2 + Ar \rightleftharpoons O + O + Ar$
Nikitin, E. N. + 6=22301, Measuring solid and liquid semiconductors
+Nikitin, V. A. 6=33165, pp- and pd- Scattering at 4.0 GeV
+Nikitin, V. A. 6=33246, πN interactions above 1 GeV/c
Nikitin, V. I. 6=37445, Steel damaged in creep
+Nikitin, V. V. 6=22483, GaAs laser with nonuniform distribution
+Nikitin, V. V. 6=22484, Optically coupled GaAs p–n lasers
+Nikitin, Yu. 6=29996, Capture of μ^- by Ni and Cr
+Nikitin, Yu. P. 6=20094, Production of lepton pairs by ν beam
+Nikitin, Yu. P. 6=25818, Quantization of e.m. field in dispersive medium
+Nikitin, Yu. P. 6=29553, ω-Meson photoproduction
+Nikitina, G. I. 6=20548, Mass spectrometers for measuring pressure
+Nikitina, G. I. 6=26688, Mass analysis of ions
+Nikitina, T. F. 6=29136, Atomic H beam maser
+Nikitina, T. F. 6=29183, GaAs room-temperature laser
+Nikitina, T. N. 6=21586, Incoherent rotation in Permalloy
+Nikitina, T. N. 6=30816, Structure of Permalloy films
+Nikitina, T. N. 6=31724, Dynamics of Permalloy films
+Nikitina, T. N. 6=31734, Magnetism of Permalloy films
Nikitine, S. + 6=21715, Exciton absorption spectrum of CuCl
+Nikitine, S. 6=31382, Band structure and absorption spectrum of Cu_2O
Nikitine, S. + 6=34826, Absorption spectrum of CuBr
+Nikitinskaya, T. I. 6=31561, Ionic conductivity of fluorites
+Nikitinskaya, T. I. 6=31562, Electrical conductivity of fluorite
+Niklas, W. F. 6=25796, Neutron image intensification system
Nikliborc, J. 6=24298, Impurities and dust electrification in CdTe
+Nikliborc, J. 6=27260, Adsorption of potassium on tungsten
Nikliborc, J. + 6=27782, Electrification of dust made of Ge monocrystals
Nikolaenko, O. K. + 6=34039, Pump for ultrahigh vacuum
+Nikolaev, A. G. 6=32090, Study of radiation by Cosmos 17 satellite
+Nikolaev, A. N. 6=36484, Distribution of fission neutrons
+Nikolaev, A. P. 6=31662, Calculation of diamagnetic susceptibility
+Nikolaev, B. I. 6=36838, Transfer phenomena in gas mixtures
+Nikolaev, N. I. 6=36838, Transfer phenomena in gas mixtures
+Nikolaev, R. M. 6=23507, Plasma oscillations in stellarator
+Nikolaev, V. N. 6=36049, Sector focussed cyclotron

+Nikolaev, V. S. 6=30324, Fast negative ions
Nikolaev, Yu. M. + 6=29495, ZnS scintillation screens
+Nikolaeva, L. G. 6=37316, Irradiation of dislocation-free Si
+Nikolaevskaya, N. N. 6=25448, Generation of unipolar pulses of 10 to 100 kA
Nikolaevskii, L. S. + 6=30295, High-current discharge in air
+Nikolayev, B. I. 6=20524, Transfer phenomena in polar gas
+Nikolayev, N. I. 6=20524, Transfer phenomena in polar gas
+Nikolayev, V. S. 6=21101, Scattering of N^{14} and O^{16} ions in Al
+Nikolic, M. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
+Nikologorskii, A. V. 6=30452, Deflexion of plasma jet
+Nikol'skii, A. P. 6=26022, Proportional counter
+Nikol'skii, B. A. 6=19355, Pulsed magnetic fields
+Nikol'skii, B. A. 6=19955, Angular distributions of secondary particles in cosmic-ray showers
+Nikolskii, G. A. 6=24998, Radiative fluxes in atmosphere
Nikolskii, G. M. + 6=35340, Non-eclipse coronographs
Nikol'skii, S. I. 6=19941, Interactions of nucleons and nuclei
+Nikol'skii, S. I. 6=29748, Composition of primary cosmic radiation
+Nikol'skii, S. I. 6=29759, Extensive air showers
+Nikolskii, S. I. 6=36201, Extensive air showers
Nikol'skiy, G. M. 6=35325, Observations of zodiacal light
+Nikolsky, B. A. 6=26242, Angular distributions of secondaries in jets
+Nikolsky, S. I. 6=26192, Installation for study of EAS
Nikonov, B. P. + 6=21517, Life of oxide cathodes
+Nikonov, V. N. 6=28576, Radio eclipses of the moon
Nikotin, O. P. + 6=33632, Photo-fission of heavy nuclei
Nikulin, V. K. 6=36948, Cohesive energy of noble metals
Nikulin, V. K. 6=37514, Density at Fermi surface of Ni
+Niles, F. E. 6=23162, Hornbeck-Molnar cross sections for He
Nilsen, W. G. + 6=24660, Linewidth in ordered Li ferrite
+Nilsson, G. 6=23865, Dispersion relations for phonons in Al
+Nilsson, L. 6=26594, Gamma-ray spectra from inelastic neutron scattering
+Nilsson, N. R. 6=22536, Spectroscopic light source
Nilsson, S. + 6=20668, π Production in p—p collision
Nilsson, S. E. 6=22017, Observing Doppler velocities
+Nimmik, R. A. 6=26256, Formation of extensive atmospheric
Ning Hu. See Hu Ning.
Ninham, B. W. + 6=21276, Plasmon damping in metals
Nink, R. 6=28188, Luminescence decay of ZnO
Nishi, M. + 6=22707, Tritium gas target for T(d, n)He^4
+Nishi, M. 6=31240, F-aggregation of reactor-irradiated NaCl crystals
Nishi, R. Y. 6=32552, Effects of pressure on ceramics
Nishi, Y. 6=21663, ESR of SiO_2 on Si
+Nishi, Y. 6=31897, Free carrier absorption in Si
Nishida, K. 6=32774, Homogeneities of ruby laser rods
Nishida, M. + 6=22966, Neutrino pair emission. II
Nishida, Y. 6=29951, Off-shell scattering amplitudes
+Nishida, Y. 6=36697, Positive column in strong magnetic field
+Nishihara, H. 6=30051, Control plates in reactor
Nishijima, K. + 6=25905, Weak interactions and unitary symmetry
+Nishikawa, K. 6=19400, Photomultiplier circuit
+Nishikawa, K. 6=19950, Momentum transfer in jets
Nishikawa, K. 6=33902, Statistical mechanics of turbulent plasmas. I
Nishikawa, T. + 6=22758, Periodic structure for linear accelerators
+Nishikawa, Y. 6=28274, Separation of niobium-95 from zirconium-95
Nishimura, H. 6=26790, Excitation of CO_2^+ bands by e impact
Nishimura, H. 6=30204, Excitation of O_2^+ first negative bands
+Nishimura, J. 6=22935, High energy gamma-rays in atmosphere
Nishimura, J. 6=22939, Cascade functions for emulsion chamber project
Nishimura, J. 6=26122, Range fluctuation of high energy μ
+Nishimura, J. 6=26284, Extensive air showers in emulsion
+Nishimura, J. 6=26539, Extremely high energy events
+Nishimura, J. 6=26540, Nuclear interactions in emulsion chamber
+Nishinaga, T. 6=36942, Vapor growth of ZnSe-Ge-I_2 system
+Nishinaga, T. 6=37098, Preparation of GaAs-Ge heterojunctions
+Nishio, A. 6=29754, Observation of gamma rays on Mt Norikura
Nishiu, S. 6=26035, Li-drifted Si detector
+Nishizawa, J. 6=27661, Internal parameters of microplasma
Nisle, R. G. + 6=26643, I^{135} yields from U^{233} and Pu^{239}
+Nissim-Sabat, C. 6=20286, HFS of muonic X-rays of Bi
+Nissim-Sabat, C. 6=20288, Muonic X-rays of Sn, Nd, W
+Nissim-Sabat, C. 6=20289, Hyperfine effects in Bi^{209} muonic X-rays
+Nistor, N. 6=37109, Growth of HgSe from solutions
+Niţoiu, A. 6=19554, Recording spectrophotometer
Nitsovich, M. V. + 6=34443, Relaxation in scattering by dipoles
+Nitsovich, V. M. 6=34443, Relaxation in scattering by dipoles
+Niu, K. 6=29754, Observation of gamma rays on Mt Norikura
Nix, J. R. + 6=30028, Variation of nuclear fissilities
+Nixon, W. C. 6=22361, Electron mirror microscope
+Nixon, W. C. 6=22371, Contrast with opposed electron beams
Niyazova, O. R. + 6=37729, Radiation-stimulated e. m. f. in CsI
+Nizametdinova, M. A. 6=31871, Optical absorption of GaS and GaSe
Noakes, J. E. + 6=24460, Fe and Fe alloys above Curie temperature
+Noakes, J. E. 6=24951, Electrodeposition method for α and β counting
+Nobili, D. 6=27304, Secondary recrystallization of Zn
+Noble, C. M. 6=33261, 2π Mass spectrum from π^-p
+Noble, J. D. 6=22435, Pulsed n.m.r. single coil circuit
Noble, J. V. 6=32958, Spurious solutions of three-particle equations
Noble, J. V. 6=32979, Long-range perturbations
+Noble, L. D. 6=33650, Lagrange stability in reactors
Noble, P. N. + 6=23314, Identification of O_2F
+Noble, W. P., Jr 6=31395, Semiconductor cleavage surfaces
+Nodwell, R. A. 6=36531, Transition probabilities in Ne
Noe, P. + 6=27050, Methods of leak detection
+Noel, R. 6=35468, Pulsed von Ardenne source
Nogami, M. 6=31518, Hall effect in MnSb and CrTe
+Nogami, Y. 6=29774, Nuclear pairing interaction
+Noggle, T. S. 6=21113, Channeling of Br^{79} and I^{127} ions in gold
+Noggle, T. S. 6=34138, Channeled energy-loss spectra
Nojima, K. + 6=21442, ZnSe diodes
+Nojiri, M. 6=20196, New mass spectrograph
+Nöldeke, G. K. 6=19982, $Ca^{40,44,48}$ charge distributions
Nolen, J. A., Jr. + 6=29966, J-dependence in (p, α) reaction
+Nolle, É. L. 6=25661, CdTe laser
Nolle, E. L. + 6=29176, Stimulated emission from CdSe
+Nolle, E. L. 6=37893, Recombination radiation of CdTe
Nolt, I. G. + 6=27433, Stress and lattice mode
+Noma, M. 6=26254, Extensive air showers
Nomofilov, A. A. + 6=36146, π—p Elastic scattering at 3.5 GeV/c
+Nomofilov, E. V. 6=19305, Turbulent-heat-transfer
Nomoto, M. 6=29960, Singlet deuteron pick-up reactions
Nomoto, O. 6=30546, Nonlinearity parameter of "Rao liquid"
+Nomura, S. 6=21540, Mn_2SiO_4 and FeS_2iO_4
Nomura, S. + 6=31771, Transitions in $Sr_2(NiMo)O_6$
+Nomura, S. 6=34280, Atomic arrangements in $Sr(FeTa)_{1/2}O_3$-$Sr(CrTa)_{1/2}O_3$
+Nomura, S. 6=37030, Crystal distortion in $Sr(Fe_{1/2}Ta_{1/2})O_3$
Nomura, Y. + 6=27911, Paramagnetism of shocked acetylene black
+Nonaka, I. 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
+Noon, J. H. 6=30230, Pressure broadening in CH_3Cl with non-polar gases
+Noonan, J. 6=28185, Two-step excitation in Tm^{3+}
+Norberg, R. E. 6=34785, NQR and chemical shift of Xe^{131}
+Norberg, R. E. 6=35514, Nuclear magnetic susceptibility in He^3
Norcross, D. W. + 6=26909, Radiative recombination in cesium
+Nordberg, M. E., Jr. 6=19866, Measurement of lifetime of π^+
+Nordberg, R. 6=23196, Energy in sodium (Z = 11) and copper (Z = 29)
+Nordberg, R. 6=23197, Auger spectra for elements of low atomic number
+Nordberg, R. 6=24943, Apparatus for ESCA method
Norden, H. 6=20763, Growth and annealing of PbS films
+Nordling, C. 6=23196, Energy in sodium (Z = 11) and copper (Z = 29)
+Nordling, C. 6=23197, Auger spectra for elements of low atomic number
+Nordling, C. 6=23428, Excitation lines and multiple ionization in Auger spectra
+Nordling, C. 6=24943, Apparatus for ESCA method
+Nordling, J. 6=23154, Three-electron ions
Nordstrom, D. L. + 6=22980, α-Particle models for Si^{28} and S^{32}
+Noreika, A. J. 6=20756, Sputtered GaAs films on NaCl
Nörenberg, W. 6=30038, U^{236} low energy fission
Norinder, H. + 6=21898, Echoes from whistlers
Norinder, H. + 6=21899, Atmospherics generated by lightning
Norinder, H. 6=35070, Comments [on ball lightning]
Norinder, H. 6=35075, Lightning and musical atmospherics

rman, D. I. + 6=27961, Anisotropy through stress annealing
orman, K. 6=32108, Rocket results on sporadic E
rmarski, G. 6=35764, Research on partial coherence
rnes, S. B. + 6=23770, Adsorption of thermally activated Ni
orr, M. K. 6=21429, Ge–PbS heterojunctions
rris, A. E. + 6=26647, Fission Y^{92}, Y^{93}, Y^{94}, and Y^{95} yields
orris, A. E. 6=26648, Fission: Rb^{92} and Rb^{93} yields
rris, D. I. R. 6=20711, Effects of high pressure on PbI_2
orris, J. C. 6=28864, Shifts in auditory thresholds
orris, M. O. 6=30925, Micro-photometry by scattered light
orthby, J. A. 6=24723, NMR in solid H_2S
rthend, C. A. + 6=24964, Laser radar for meteorology
rthrop, T. G. 6=32647, Charged particle motion
orton, R. B. 6=25034, F-region nightglow of atomic O
sanow, L. H. 6=23683, Theory of quantum crystals
sanow, L. H. 6=35593, Crystals of light elements
senko, B. M. + 6=21788, Parameters of β-particle tracks in $CaSO_4$-Mn
osenko, B. M. 6=24412, Exoelectronic emission of $CaSO_4$-base phosphors
oskin, V. A. 6=27724, Superconductivity of La_3Te_4
oskov, M. M. 6=21742, Kerr effect in Ni
sov, N. I. + 6=30068, Materials for control of reactors
osov, V. I. 6=30056, Control-rod in reactor
sov, V. N. + 6=31367, Carrier lifetime on phase transition in SbSI
sov, V. N. + 6=37855, Electro-optic effect in SbSI
osov, V. Ye. 6=26179, Ferrite-transistor counting decade
ssal, R. 6=32501, Momentum autocorrelation function
øst, B. 6=21033, Dislocation densities in cooled Al
st, B. + 6=23973, Dislocations during annealing in Al
tarys, H. A. + 6=35577, Megacycle second sound
tni, P. 6=28630, Charge dust in cometary atmospheres
uchi, G. 6=23344, Calculation of triplet–triplet transitions
ouchi, G. 6=30235, Fluorescence transitions between triplet
vack, M. A., Jr. + 6=30502, Glass-Kovar tubular seals
ovacu, V. 6=26116, One-particle-exchange model for bootstrap
ovák, L. 6=21657, ESR of Pt^{3+} in $BaTiO_3$
vák, P. 6=37809, Anisotropy of manganate ferrites
váková, J. + 6=28212, Exchange reactions between oxides and oxygen
vaković, L. 6=37710, Hydrogen bonded ferroelectrics
ovatskii, V. N. 6=29737, Reaction $He^3 + He^3$
ovey, T. B. 6=29612, Search for Y = 2, S = 0 resonances
ovgorodov, M. Z. 6=26785, Swan band of carbon. II
ovick, R. 6=19473, Rubidium maser
Novick, R. 6=26716, Fine and hyperfine structure of 3^2P term in Li
ovik, K. M 6=36719, Cyclotron heating of plasmas
ovikov, A. G. 6=26194, Installation for strong interactions at 100-1000 GeV
ovikov, G. V. 6=34141, Magnetic field at tin nuclei
ovikov, I. D. 6=28471, Relativistic astrophysics. II
vikov, I. D. 6=28512, Relativistic collapse into anticollapse
ovikov, I. D. 6=35254, Hot cosmological model
Novikov, I. I. 6=25560, Interaction between magnetic field and ionized gas flow
vikov, L. S. 6=19757, Inclined tracks in spark chamber
Novikov, M. T. 6=20415, Differential and integral cross sections for electron loss
Novikov, N. N. 6=24102, Study of photo- and electro-mechanical effects
vikov, S. A. + 6=20702, Phase transformations in Fe
Novikov, S. A. 6=24064, Critical rupture stress
vikov, S. A. + 6=37446, Fracture of steel, Al and Cu
Novikov, S. N. 6=23522, Gas flow in micro-porous media
Novikov, S. R. 6=37520, Defects in Si n-irradiated at 77°K
Novikov, V. 6=33306, New decay modes of K_2^0
Novikov, Yu. M. 6=36801, Coaxial plasma gun
Novikov, Yu. N. 6=26501, Effect of change in nucleus on β-decay probabilities
Novikov, Yu. N. 6=33443, Spin values of lower multiplet states
Novikova, V. A. 6=37653, Trapping of carriers in Si
ovogrudskii, V. N. + 6=27949, Magnetic properties of Mn_3Ge_2
Novoskol'tseva, G. A. 6=28837, Heating and evaporation of exploding wires
ovotný, J. + 6=31921, Radiocolouration of borate glass
Novozhikhareva, L. V. 6=27276, Structural perfection and crystal growing methods
ovozhilov, Yu. V. + 6=29361, Unitary representations of P(SU(r)) group
Novozhilova, G. G. 6=32274, Declinations of extragalactic radio sources
+Novysh, V. V. 6=35202, Earth's magnetic field
+Nowacki, W. 6=22189, Equations of thermoelasticity
+Nowak, S. 6=33267, π^+p Interactions at 4 GeV/c
+Nowak, S. 6=33269, Resonance production in interactions of π^+ in H
+Nowak, S. 6=33270, 8 GeV/c π^+p interactions
+Nowak, S. 6=33278, Interpretation of A_1 enhancement
+Nowak, S. 6=36135, Decay angular distribution of resonances
+Nowak, S. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Nowakowski, J. 6=23350, Diamagnetism of alternant hydrocarbons
+Noweir, T. M. 6=22967, Isobaric analog states
+Nowicki, L. 6=21613, Bitter patterns on Ni ferrite
Nowik, I. + 6=24611, Structure and magnetic properties of $Dy_2Mn_4O_9$
+Nowik, I. 6=27180, Magnetically ordered Eu compounds
+Nowotny, H. 6=20729, Ti- and Hf–Cr–C systems
Noxon, J. F. 6=32382, Observation of coronal emission lines
+Noyére, J. B. 6=27023, Reflection of waves emitted by aircraft
Noyes, H. P. 6=19700, Integral equation for two-particle scattering
+Noyes, H. P. 6=32967, Finite-range three-body problem
+Noyes, R. M. 6=21851, Thermodynamics of hydrated e
Noyes, R. W. + 6=32372, Infrared continuum of sun
+Nozières, P. 6=21227, Many-body effects in electron scattering
+Nozières, P. 6=25330, Transport equation for quasiparticles
+Nozières, P. 6=27666, Cyclotron resonance lines in semiconductors
+Nozov, M. P. 6=31352, Caprone fibre elongation
+Nuc, J. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
+Nuese, C. J. 6=19510, Direct-indirect transition in $Ga(As_{1-x}P_x)$
Nuese, C. J. + 6=35746, Ga(AsP); crystal, diffusion, laser properties
+Nunes, A. C., Jr. 6=31170, Jog strain energies
Nunes, J. 6=21179, Tensile properties of α-iron
+Nuñez, J. 6=19492, Atomic lasers in HCl and HI discharges
+Nunoshita, M. 6=37667, Ge—Si n—n heterojunctions
+Nuotio, V. S. 6=37962, Celestial mechanics. I
+Nurmia, M. 6=20719, Decomposition of NaCl–KCl
Nurmia, M. + 6=36074, Ge(Li) gamma detectors
Nurmukhametov, R. N. + 6=28202, Spectra of 1, 4-divinylbenzene diaryl derivatives
+Nurse, R. W. 6=34174, Phase separation in glass ceramics
Nurzyński, J. 6=26531, Conversion function for angular distributions
+Nurzyński, J. 6=26622, Ca^{40}(d, d), (d, d′), and (d, p) reactions
+Nurzyński, J. 6=26635, Anomalies in $^{16}O(^3He, \alpha_0)^{15}O$
Nusimovici, M. 6=21252, Critical points and Betti numbers
Nusimovici, M. A. + 6=20920, Lattice vibrations of Wurtzite
+Nussbaum, A. 6=31530, PN-junction diode
Nussbaum, C. 6=33601, $Li^7(d, n)Be^8$ reaction
+Nussbaum, R. H. 6=20659, Relaxation narrowing of Mössbauer γ
Nussinov, S. 6=29405, Clebsch–Gordan series in SU(n)
Nusslin, F. + 6=33380, Inverse nuclear photoeffect $T(He^3, \gamma)Li^6$
Nuttall, J. + 6=22796, Inelastic e–d scattering
+Nuyts, J. 6=22175, Unitary representations of SU(1, 1) and SU(2, 1)
+Nuyts, J. 6=22589, Group embedding for harmonic oscillator
+Nyamu, I. 6=20123, Scattering of protons by Mg^{24}
Nyberg, A. 6=20648, Evaporation and condensation at snow
Nyborg, P. + 6=29641, Depolarization of n beam
Nygaard, K. J. 6=26882, Trichel pulses in air
Nygaard, K. J. 6=30335, Recombination in Ne afterglow plasmas
+Nygaard, L. 6=30161, Quadrupole effect on rotational levels of molecule
+Nygaard, L. 6=33810, Microwave spectrum of methylketene
+Nyul, P. 6=21438, Higher absorption in GaAs diodes

+Oakes, M. E. 6=20475, Ion-electron resonance frequencies in plasmas
Oakes, R. J. 6=33232, Pair production in strong interactions
+Oakes, R. J. 6=33378, EM form factors of H^3 and He^3
+Oakes, R. J. 6=36239, $_{\Lambda}H^4$ hyperfragment leptonic decay
Oatley, C. W. 6=32624, Mechanical and electrical oscillations
+Obayashi, H. 6=28504, Acceleration of cosmic ray electrons
Obayashi, T. + 6=35118, Upper atmosphere electricity
+Obenshain, F. E. 6=20661, Mössbauer effect of Ge-73
+Obenshain, F. E. 6=36985, Correlation for Au alloys
Obenshain, F. E. + 6=36989, HFS coupling in $FeNH_4(SO_4)_2.12H_2O$

Oberai, M. M. 6=25353, Shock-wave structure
+Oberg, P. E. 6=24511, Magnetism of layered Fe–Ni films
Oberlin, A. + 6=27415, Observations of hectorite
+Oberly, J. J. 6=20766, Growth of Si films on SiC
+Oberly, J. J. 6=20857, Epitaxial growth of Si
Oberly, J. J. 6=23561, Probe gas enclosure
+Obert, J. 6=20262, Ion sources for radioisotope separation
+Obolenskii, L.M. 6=25052, Magnetic field in plasma
O'Boyle, D. R. + 6=25197, High temperature compression
Obraztsov, Yu. N. 6=37719, Quantum transport phenomena
O'Brien, B. J. 6=35047, Precipitation of electrons and protons
O'Brien, E. E. 6=33969, Diffusion of clouds of contaminant
O'Brien, E. J. + 6=27442, Ultrasonic attenuation of chromium
O'Brien, H. G. + 6=23131, Control for gas-cooled reactor
O'Brien, J. F. + 6=19261, Quartz pressure transducer package
+O'Brien, K. 6=29565, Energy distribution of γ in sand
O'Brien, K. + 6=33207, Neutron emulsion spectrometry
+O'Brien, R. N. 6=31991, Dropping mercury electrode
+O'Brien, R. R. 6=31529, Avalanche breakdown p-n junction
O'Brien, T. J. P. 6=26865, Extrema-effect in molecular beam scattering
O'Bryan, H. M. + 6=27217, Cu ferrite phase transition
O'Bryan, H. M., Jr. + 6=28229, Equilibrium between oxides of Co
Obst, E. + 6=20136, Spin–flip giant resonance in $Y^{89}(p, \gamma_0)Zr^{90}$
+Obu, K. 6=21961, Pre-SC increases of field intensity
+Obukhov, A. I. 6=36463, Bombardment of tin with oxygen ions
+Obukhov, Yu. V. 6=28241, Chemical reactions of muonium
+Obukhov, Yu. V. 6=33740, Ta and Pu^{239} μ-mesic atoms
+Obyknovennaya, I. E. 6=34097, Luminescence of organic compounds
Ochs, G. R. 6=35152, Synchrotron radiation near magnetic equator
Ochsenfeld, R. + 6=27970, Magnetization process in anisotropic Ba ferrites
Ocken, H. + 6=36854, Temperature and structure of liquid In
O'Connell, A. M. + 6=30683, Distribution of bonded electron density
+O'Connell, J. S. 6=19936, Three-body photodisintegration of He^3
+O'Connell, J. S. 6=36059, Three-body photodisintegration of H^3 and He^3
+O'Connell, R. F. 6=26442, Internal conversion coefficients
O'Connor, C. L. + 6=36869, Brillouin scattering and thermal relaxation
+Oda, H. 6=26266, Active particles in extensive air showers
+Oda, H. 6=26333, Positive excess of cosmic ray μ
Oda, J. 6=21432, Stress effect on Ge inclined p—n junctions
Oda, M. 6=28496, X-ray and γ-ray astronomy
+Oddou, J. L. 6=34349, Stage I in Ni e-irradiated at 20°K
+Odelga, P. 6=31417, Energy loss of electrons in alkali halide films
+O'Dell, A. W. 6=33154, p–p Scattering at 1.7 GeV/c
+O'Dell, E. W. 6=22714, Calcium fluoride detector
O'Dell, F. W. + 6=26213, He^3–He^4 in primary cosmic radiation
+Odell, G. M. 6=30237, Multiline e.s.r. spectra resolution
+O'Dell, J. M. 6=36297, Spin assignments in S^{33} from $S^{32}(d, p\gamma)S^{33}$
O'Dell, T. H. 6=24607, Magneto-electric susceptibility of Cr_2O_3
+Oden, L. 6=23512, Radial distribution function of fluid
Oden, L. + 6=25323, Fifth virial coefficients for hard spheres
Odenov, S. V. + 6=25485, Hall probe
Odier, M. 6=25231, Photographic method for studying motion
+Odintsov, A. I. 6=32754, Regenerative optical He–Ne amplifier
Odiot, S. + 6=36635, Lamb term and static indices
Odle, R. L. + 6=20619, NMR in liquid Cu alloys
+O'Donnell, B. 6=26277, Extensive air showers
+O'Donnell, F. H. 6=36281, Excitation energies of B^{11} states
+O'Donnell, F. R. 6=20273, Special ORNL isotopic preparations
+O'Donnell, M. 6=36633, Spectra sulfur compounds
+O'Donnell, R. W. 6=27626, Scattering of conduction electrons
+O'Dwyer, J J. 6=24369, Conduction in alkali halide crystals
+Oed, A. 6=30123, HFS of $3^2P_{3/2}$ state of Na
+Oehlmann, L. 6=30561, Self diffusion coefficients
Oehme, R. 6=19859, Leptonic meson decays with $\Delta S=1$
Oehme, R. 6=25888, Saturation of SU(3) algebra of current densities
Oehme, R. 6=32937, Current algebras and form factors
Oehme, R. 6=32939, Electromagnetic form factors
+Oehring, H. A. 6=25735, Optical centre of gravity
+Oel, H. J. 6=30934, Crystallite size distribution
Oelschlägel, D. + 6=31261, Ultrasonics of wire drawing
+Oelschlagel, D. 6=31344, Deformation of tin monocrystals
+Oertel, G. K. 6=26708, Measurements of Stark broadening of Ar II
+Oeschger, H. 6=32024, Deposition of Si^{32}
+Oeschger, H. 6=36203, Cosmic-ray produced Kr^{81}
Oetking, P. 6=25153, Brightness of moon
+O'Fallon, J. R. 6=19893, Structure in π^-p elastic scattering
+Ofelt, G. S. 6=26708, Measurements of Stark broadening of Ar II
+Ofer, S. 6=23001, 97-keV level of Eu^{153}
Offen, H. W. + 6=24895, High pressures on phosphorescence of naphthalene
Offen, H. W. + 6=30592, Spectra of EDA complexes
Offen, H. W. + 6=31914, Spectroscopy of EDA complexes. II
Ofte, D. 6=23667, Liquidus determinations in molten alloys
O'Gallagher, J. J. + 6=32348, Anisotropic propagation of solar protons
+Oganesian, K. O. 6=29655, Formation of charged π-mesons
Oganessian, Y. + 6=33063, Extraction of beam of heavy ions
+Oganesyan, A. G. 6=33398, Radiation by muons in lamellar medium
+Oganesyan, K. O. 6=19839, Charged π production in n+p at 585 keV
+Oganesyan, R. A. 6=26044, Transition radiation of electrons in Al
+Ogata, H. 6=23030, β-γ Angular correlation in As^{74}
+Ogata, H. 6=26631, α-Scattering by Sn, Cd, Ag, Cu and Ti
+Ogata, K. 6=20072, Half-life of Te^{130} double β-decay
+Ogata, T. 6=29754, Observation of gamma rays on Mt Norikura
+Ogawa, K. 6=20427, Electrical conductivity of turbulent plasma
Ogawa, K. 6=27520, Dislocation and friction stress in MgO
+Ogawa, K. 6=36124, Determination of thermal N collimation
+Ogawa, K. 6=36779, Ion plasma oscillation excitation
Ogawa, K. 6=37354, Dipole formation in MgO
+Ogawa, M. 6=22535, Plane grating predisperser
+Ogawa, S. 6=37169, Displacements in CuAuII
+Ogawa, T. 6=21251, Kondo's effect in dilute alloys
+Ogawa, T. 6=25033, Photo-electronic processes in upper atmosphere. I
Ogawa, T. + 6=27847, Piezoelectricity of CdS with carrier injection
Ogawa, T. 6=28338, Magnetic field in upper atmosphere
+Ogawa, T. 6=34176, γ Phase precipitation in V Permendur
+Ogawara, Y. 6=35702, Measurements of focused beam intensity
+Ogaza, S. 6=26481, g-Factor of 87 keV state in Gd^{155}
+Ogaza, S. 6=33442, Transverse spin polarization
Ögelman, H. B. + 6=25112, Discrete sources of cosmic γ-rays
Ogievetskii, V. I. + 6=22202, Mass-free tensor field
Ogievetskii, V. I. + 6=22203, Neutral-mass tensor field
Ogievetskii, V. I. + 6=32944, Notoph and its interactions
+Ogievetskii, V. I. 6=33073, Checking isotopic structure of e.m. interactions
+Ogilvie, G. J. 6=31201, Dislocations in zinc and cadmium
Ogilvie, K. W. 6=35328, Solar proton experiments
Ogisso, S. 6=21895, Daylight sources
+Ogita, N. 6=22941, Monte Carlo analysis of e.m. cascade showers
+Ogita, N. 6=29754, Observation of gamma rays on Mt Norikura
Ogle, J. C. + 6=30852, Deformation twins in Nb
+Ognev, A. A. 6=19771, Beam displacement in cyclotron
+Ognev, A. A. 6=19777, Adjustment of cyclotron
Ogorelec, Z. + 6=20952, $Cu_{1.96}Se$, coefficient of linear expansion
+Ogorelec, Z. 6=31503, Electrical conduction in cuprous selenide
Oguchi, H. 6=32523, Strong-shock-structure
Oguchi, T. + 6=31676, Theory of Ising ferromagnet
Ogura, H. 6=19222, Spectral representation of random field
Ogura, H. + 6=22454, Fabry–Perot resonator
Ogura, I. 6=35779, Aberration and optical transfer function
Ogurtsov, G. N. + 6=20414, Dissociative charge exchange and ionization
Ogurtsov, G. N. + 6=30321, Charge exchange of alkali metal ions
+Ogurtsov, V. I. 6=20098, Photodisintegration of C^{12}
+Ogurtsova, L. A. 6=28198, Luminescence of organic molecules
+Ogurzov, O. F. 6=26194, Installation for strong interactions at 100-1000 GeV
+Ogurzov, O. F. 6=26301, Cascade process in ionization calorimeter
+Oguti, T. 6=25097, Geomagnetic pulsations at low latitude
+Ohachi, T. 6=32629, Thermoelectric generator
+O'Halloran, A. 6=33264, Multiparticle resonances in π^+p at 3.65 GeV/c
+O'Halloran, T. A. 6=36173, K^+d interactions at 2.3 GeV/c
Ohashi, Y. 6=29492, Microwave discharge chamber
+Ohashi, Y. 6=36033, Pressurized discharge chamber
+Ohba, I. 6=19656, Baryon structures and leptonic decays
+Ohba, I. 6=33391, Cosmic ray jets
+Ohe, T. 6=23431, Plasma with negative ions
+Ohi, M. 6=35726, Laser output
+Ohi, M. 6=35850, Profile analysis of spectral line
Ohji, M. 6=20431, Magneto-fluid dynamic turbulence

hkawa, T. 6=23509, Energy spectrum of H atoms from plasma gun
kawa, T. + 6=36766, Drift instabilities in toroidal plasma
kura, H. + 6=31230, Rb F_A colour centres in KCl
berg, S. M. 6=20790, Distribution of Na ions in soda-lime-silica glass
mann, R. C. + 6=19555, Alignment of spectrometers using laser
lsen, W. D. + 6=24715, Quadrupole shifts of Br^{81} in KBr :NaBr
hly, W. 6=24071, Internal stresses in Cu–Fe
hly, W. 6=31290, Internal stresses in Al alloys and Fe
man, Y. + 6=29257, Interferometry of diffraction image
hnishi, H. 6=33928, End loss in θ-pinch
hnishi, T. 6=26100, Cut off energy of neutron filter
hniwa, K. 6=26984, Non-linear beam-plasma interaction
hnuki, Y. 6=25841, New concept of elementary particles
numa, T. + 6=30439, Instability of plasma systems
numa, T. + 6=33947, Instability of three-component plasma system
okubo, M. 6=22415, Nonreciprocity in plasma-loaded waveguide
okubo, M. 6=26942, Cerenkov radiation in plasma
ring, G. + 6=22081, Vertical temperature distribution in Martian atmosphere
ring, G. 6=32321, Water-vapor mixing ratios of Venus
rn, Y. + 6=23154, Three-electron ions
rn, Y. + 6=23256, Electron outside "core"
hsawa, A. 6=19954, High energy jet showers. IV
hsawa, A. 6=26243, Analyses of cosmic ray jets
ta, M. + 6=27493, Binding between Cd or In and vacancy in Al alloys
tsubo, A. + 6=37815, Antiferromagnetism of Co fluosilicate <1°K
tsubo, H. 6=36436, μ Capture in O^{16}
tsuka, Y. 6=19520, Cavity loss and optimum reflectivity of output mirror in ruby laser
htsuki, S. 6=25505, Normal region in superconducting magnet
tsuki, Y. H. + 6=20884, Dynamical theory of diffraction. I
tsuki, Y. H. + 6=27324, Theory of electron diffraction
tsuki, Y. H. + 6=37152, Dynamical theory of diffraction. II
yama, M. 6=31492, Electrical properties of Sb-As alloys
zu, H. + 6=35818, Image transfer fiber bundle
i, N. 6=33635, Gamma-ray spectra of fission products
ikawa, H. 6=24088, Creep of Fe and its alloys
ishi, J. 6=20537, Surface diffusion in gas. III
a, T. 6=33802, "Forbidden" transition in ethyl iodide
a, T. 6=33803, Collisional transitions in ethyl iodide
a, Y. + 6=21467, Atomic parameters in ferroelectric SbSI
abayashi, T. 6=25843, Extension of inversion
abayashi, T. + 6=25848, Particle-like states
abe, H. + 6=21858, Photochemical studies by mass spectrometer
abe, S. + 6=19763, Beam profile measurement for electron accelerators
abe, T. + 6=29015, Waveguide-magnetrons
kada, A. 6=36033, Pressurized discharge chamber
kada, F. 6=35677, Diffraction by knife edge
kada, K. 6=32926, Boson mass levels. III
ada, M. + 6=28697, Plasma spraying
kada, M. 6=34923, Excimer fluorescence of naphthalene at 77°K
kada, T. 6=20609, Charge transfer fluorescence spectra
ada, T. + 6=24103, Flow in alkali halide crystals
kada, T. 6=34374, X-ray coloration of NaCl
ai, S. + 6=22932, Phase shifts of $\alpha-\alpha$ scattering
amoto, H. 6=20753, Crystallites in CdS film
kamoto, H. 6=25652, Characteristics of He–Ne laser
amoto, H. + 6=31258, Mechanisms of degradation of polyethylene
kamoto, S. 6=21459, Discharge figures in dielectrics
kamoto, T. 6=27941, Ferromagnetic metals and alloys
amoto, Y. 6=24208, Electrical conductivity and pressure in organic solids
kamura, H. 6=26585, Cd + p reactions
amura, K. + 6=37169, Displacements in CuAuII
Kane, D. F. + 6=20693, Phase diagram for Sb–SnTe
Kane, D. F. + 6=20701, Phase diagram for InSb–InSe
Kane, D. F. 6=34842, Infrared dielectric dispersion of $LiNbO_3$
kaya, Y. 6=27406, Cation distribution in $MgGa_2O_4$
azaki, H. 6=30848, Crystal chemistry of $M^{2+}_{2-x}Li_xM^{4+}O_{4-x}F_x$
kazaki, M. 6=31389, Relativistic energy bands of KI
kazaki, M. 6=34461, Energy-band calculation
azaki, S. + 6=27635, Carrier density and mobility
e, J. B. 6=32284, Photoelectric spectrophotometry of quasi-stellar sources
Keefe, D. R. 6=33843, Skimmed beam system
O'Keefe, M. 6=30728, Henry's law and solution in semiconductors
+O'Keeffe, M. 6=23911, Solution of Fick's equation
O'Keeffe, M. 6=23912, Diffusion into parallelepiped from fluid
+O'Kelley, G. D. 6=26462, Levels of Ru^{101} populated in decay of Rh^{101} isomers
+O'Kelley, G. D. 6=26513, Decay of I^{133} to levels in Xe^{133}
+Oketani, S. 6=21200, Stress-strain curves of Ag
+Okhotsimskii, D. E. 6=35242, Motion of spacecraft in atmosphere
+Okhrimenko, B. A. 6=24860, Luminescence of Sb^{3+} in frozen electrolytes
+Okhtopkov, V. P. 6=32090, Study of radiation by Cosmos 17 satellite
+Okonov, E. 6=33306, New decay modes of K_2^0
+Okonov, E. O. 6=26153, $K_2^0 \to \pi^+\pi^-$ in sloped K_2^0 beam
Okorokov, V. V. + 6=26103, Fast-neutron spectrometer
Okrent, E. H. + 6=28946, Methanol-air fuel cell
+Oksengorn, B. 6=36519, Stimulated Brillouin effect in gases
Oksman, J. 6=21955, Variation of ionosphere in Finland
+Oksman, Ya. 6=31621, Properties of semiconducting $Zn_3In_2S_6$
+Oksman, Ya. A. 6=21784, Electroluminescence of boron phosphide
+Oksman, Ya. A. 6=31922, High-frequency electroluminescence of BP
Oksman, Ya. A. + 6=34899, Electroluminescence of GaP
Öktem, F. 6=19218, Affine field laws
Okubo, S. + 6=19658, Charge conjugation in unitary symmetry groups
Okubo, S. 6=22604, Impossibility of exact U_6 group
Okubo, S. + 6=29369, Maximal chiral group
+Okubo, S. 6=29410, Algebra of currents using SU_{W6}
Okubo, S. 6=29557, High-energy algebra of currents
+Okubo, S. 6=29694, Algebra of currents and K_{e3} decay
Okubo, S. 6=32903, Currents algebra and elementary particles
+Okubo, S. 6=32953, Four-fermion interaction
Okubo, S. 6=35980, Commutation relations among current densities
+Okuda, H. 6=26250, Muon air showers
Okuda, M. 6=25036, Oxygen red line in night airglow
+Okuda, S. 6=28064, Measurements of birefringence Babinet's compensator
+Okuda, T. 6=34783, NQR of $SbBr_3$
+Okuma, Y. 6=26631, α-Scattering by Sn, Cd, Ag, Cu and Ti
Okun', L. 6=29742, Neutral α-particles
+Okun', L. B. 6=22633, C-odd multipoles
+Okun', L. B. 6=29353, Quarks
+Okun, L. B. 6=29545, Possibility of observing mirror particles
Okun', L. B. 6=29691, CP-odd interactions with $|\Delta S| > |$
+Okun', L. B. 6=29724, $\Delta T = 3/2$ in the decay of Λ-hyperon
Okuto, Y. + 6=34612, Microwave emission from Si avalanche diodes
+Okuyama, D. 6=34046, Measuring acoustic radiation resistance
+Okuyama, D. 6=34047, Ultrasonic cavitation
Old, C. F. + 6=34162, Solid-solubility limits in Cu–Co system
+Oldenberg, O. 6=36534, Transition probabilities of forbidden O lines
+Oldenburg, K. 6=22355, Lenses with large potential ratios
+Oldham, G. 6=30960, Safety for X-ray tubes and goniometers
O'Leary, B. T. 6=32160, Occurrence of planets outside the solar system
+Oleinikov, A. Ya. 6=21401, Electron relaxation in n–InSb
+Oleksiuk, L. W. 6=36300, Properties of 3.16 MeV level of Cl^{35}
Oleś, A. 6=21620, Magnetic anisotropy of the alloy MnHg
+Oles, A. 6=24624, Antiferromagnetism of spinel $MnGa_2O_4$
+Oles, A. 6=27993, Antiferromagnetic spinel $MnGa_2O_4$
+Olesen, M. 6=36336, (d, p) and (d, t) Studies of Yb
Olesen, P. + 6=19886, N/D method and the diffraction picture. II
Olesen, P. 6=29670, Pion-nucleon dispersion relations
+Olesen, P. 6=36132, Decay of neutral pseudoscalar mesons
+Olivain, J. 6=20474, Ionic cyclotronic oscillations
+Olivain, J. 6=32656, Coupling of waves in double beam
+Olivain, J. 6=36737, Non-linear processes in plasma
+Olive, D. I. 6=25832, Hierarchical principle in perturbation theory
+Olive, D. I. 6=35995, Singularities from S matrix
Oliveira, C. G. 6=22204, Formulation of general relativity
Oliveira, C. G. + 6=32468, Spinor curvatures in theory of gravitation
Oliver, B.R. + 6=31268, Yield stress from hardness measurements
Oliver, D. W. + 6=20926, Ultrasonic attenuation in insulators
Oliver, J. D. + 6=29668, π^- + p Interactions at 646 MeV
+Olivier, J. C. 6=19894, Polarization in π^-p elastic scattering
+Olivier, J. C. 6=26080-1, Construction of polarized beam
+Olivson, A. 6=35699, C^{13} n.m.r. spectroscopy. II

Ol'khovskii, V. S. + 6=20140, Scattering of neutrons by nuclei
+Ollerhead, R. W. 6=20010, Excited states of F^{19}
+Ollerhead, R. W. 6=22978, Levels at 6.69 and 6.88-6.89 MeV in Si^{28}
Ollerhead, R. W. + 6=23913, Study of oxide layers
+Ollerhead, R. W. 6=26638, Surface barrier particle detector
+Ollivier, R. 6=24836, Polar dielectric emission spectrum
+Ollom, J. F. 6=24647, Spin-wave linewidth of garnets
Olness, D. 6=31260, Laser damage threshold in NaCl
+Olness, J. W. 6=20004, Bound states of O^{17} and B^{12}
+Olness, J. W. 6=29831, $C^{13}(He^{3}, p\gamma)N^{15}$: levels of N^{15}
+Olness, J. W. 6=33449, Lifetime determinations for nuclei A = 10, 11 and 12
Olsen, B. + 6=29009, Integration of particle trajectories
+Olsen, B. 6=29588, Focusing of long magnetic lenses. III
+Olsen, C. E. 6=24637, First-order magnetic transition in UO_2
+Olsen, J. 6=26018, Compton scattering and Doppler effect
Olsen, J. L. + 6=34526, Alternating current in a superconductor
+Olsen, J. L. 6=37504, Fermi surface in Al and In
+Olsen, W. C. 6=29841, Levels in Ne^{21} using $O^{18}(\alpha, n\gamma)Ne^{21}$
Olsen, W. O. + 6=35489, Acoustic power at threshold
Olson, A. L. + 6=24552, Magnetization creep in Ni-Fe films
+Olson, C. D. 6=24542, Anisotropy and magnetization direction in films
+Olson, F. A. 6=24021, Magnetoelastic conversion efficiency
+Olson, J. C. 6=24588, Ferrimagnetism of rare-earth compounds R_2Co_{17}
Olson, N. J. + 6=23604, Thermodynamics of regular ternary solutions
Olson, R. D. 6=25498, Application of soft magnetic materials
+Olson, R. O. 6=31506, Impurity conduction in Ge and Si
+Olsson, C. N. 6=28597, Interferometry of Jupiter at 18 Mc/s
+Olsson, M. 6=19838, Real part of p-n scattering amplitude
+Olsson, M. 6=22890, Analysis of $\pi^{+} + p \to \pi^{+} + \pi^{0} + p$ and $\pi^{+} + \pi^{+} + n$
+Olsson, M. 6=25923, Forward elastic scattering in SU(3) Regge-pole model
+Olsson, M. 6=32988, Regge-pole model and total cross sections
+Olsson, M. 6=33227, Nonet meson couplings to baryons
Olsson, M. G. + 6=22883, Analysis of $\pi + N \to \pi_1 + \pi_2 + N'$ below 1 BeV
Olsson, P. O. M. 6=25238, Higher-order hypergeometric functions
Olsson, R. G. + 6=23593, Dissolution of C in molten Fe-C
Olszak, W. 6=31273-4, Elasto-visco-plasticity. I-II
Olszewski, S. 6=23241, Applications of Fe theory to spectra
+Olszewski, S. 6=37750, Work function of metals
+Olteanu, I. 6=35928, Experimental X-ray tube
+Olteanu, I. 6=36491-2, Mechanical choppers for resonance neutrons. II-III
+Olthof, R. 6=23843, Crystal structures of some phosphorus sulphides
Oltmans, A. C. 6=29285, UV lamp for fluorescence research. II
Olyphant, M., Jr. 6=37706, Dielectric properties of plastics. I
+Oman, R. A. 6=33977, Expansions at high-speed ratio
Oman, R. A. + 6=34192, Accommodation for hypervelocity gas
Omar, M. A. 6=23871, Longitudinal velocity of sound in n-GaSb
+Omar, M. H. 6=34524, Voltage between two superconductors
+Omel'chenko, B. D. 6=33062, Programming a synchrophasotron
+Omelianenco, M. 6=30033, Lifetime of muon on Pu^{239}
Omer, G. C. + 6=32134, Closed universes with cosmological constant
Omholt, A. 6=28367, Physical composition of aurora
+Omini, M. 6=37272, Thermal dilatation in solids
Omnes, R. 6=25901, Finite range of strong interactions
Omnes, R. 6=33002, Three-body scattering
+Omont, A. 6=20227, 6^3P_1 state of Hg
Omont, A. 6=23225, Holtsmark broadening of resonance lines
+Omont, H. 6=36530, Transfer of radiofrequency coherence
+Omori, K. 6=28190, Luminescence and e.s.r. of ZnS-ZnSe:Pb
+Omura, I. 6=24912, Ion-molecule reactions. I
Onaka, R. + 6=37854, Absorption of Ag-doped alkali halides
+Oncescu, M. 6=21864, Method of radioactive argon determination
Onderdelinden, D. + 6=21092, Transparency model for sputtering
Onderdelinden, D. 6=24012, Channelling in Cu sputtering
Ondoh, T. + 6=21961, Pre-SC increases of field intensity
+O'Neal, T. N. 6=28055, NQR of N^{14} in $(CH_3)_6N_4$
+Oneda, S. 6=19904, $K_1 \to 2\pi$ and K_1-K_2 mass difference
+O'Neill, G. K. 6=29584, Test of quantum electrodynamics by e-e scattering
O'Neill, J. S. + 6=37416, Strength and Young's modulus of BeO
+Onescu, M. 6=19803, Relative measurements of γ-activities
Onishi, N. + 6=26441, Generator coordinate

Onley, D. S. 6=36246, Spins and parties of levels
Onn, D. G. + 6=37253, Specific heat of rare-earth compounds
+Ono, I. 6=31676, Theory of Ising ferromagnet
Ono, M. + 6=31220, Fading of cobalt glass
+Ono, S. 6=27690, Galvanomagnetism of graphite at low temperatures
Ono, S. + 6=27691, Theory of transport in graphite
Onodera, Y. + 6=31389, Relativistic energy bands of KI
Onodera, Y. + 6=34461, Energy-band calculation
+Onodera, Y. 6=37116, Preparation of crystal of ZnSe
Onsager, L. + 6=37548, Electron correlations
+Onuchin, A. P 6=25546, Photomultiplier with toroidal emitters
+Onufriev, V. G. 6=26469, Isomeric transitions of In^{114m}, Te^{115m}, β^{+} spectrum of Te^{115}
+Onufriev, V. G. 6=26511, Decay scheme for Sn^{109}
+Onuki, K. 6=37439, Stresses in Ag, MgF_2, and ZnS films
+Onuki, M. 6=27859, AC photoconductivity of CdS
Onuki, M. + 6=30873, Pure CdS grown from melt
Onwumechilli, C. A. 6=35115, Equatorial electrojet current
Oort, J. H. 6=32250, Structure of the Galaxy
Oort, J. H. 6=32255, Central region of Galaxy
+Ooshika, Y. 6=27143, EPR of Wurster's blue
Ooue, S. + 6=35918, Modulation transfer of color films
Opanowicz, A. 6=27860, Photoelectric properties of $Cd(S_x, Se_{1-x})$
+Oparin, V. A. 6=20405, Charge exchange of p in alkaline metal vapor
Opdycke, J. + 6=28901, Improved precision ice calorimeter
+Opechowski, W. 6=31761, Spin wave approximation
Opfer, J. E. + 6=35514, Nuclear magnetic susceptibility in He^3
+Ophel, T. R. 6=19717, Spectroscopy with modulation of target potential
+Ophir, D. 6=19716, Spectrometer control by computer
Opik, E. J. 6=28643, Dynamics of origin of comets
Opik, E. J. 6=28644, Comet nuclei as source of meteorites
Öpik, U. + 6=20332, Pariser-Parr approximation to N_2
Opitz, H. + 6=25336, Seismic pickups for gear technology
Opower, H. + 6=23432, Production of plasma
Opower, H. + 6=29143, Synchronization of giant pulse lasers
+Oppenheim, A. K. 6=19268, Pressure wave fissioning gas. III
+Oppenheim, A. K. 6=25793, High-speed stroboscopic photography
+Oppenheim, I. 6=20587, Quantum statistics of isotope effects. II
+Oppenheim, I. 6=23655, Spin relaxation in gases and
Oppenheim, U. P. + 6=22528, Method for measuring spectral linewidth
+Oppenheim, U. P. 6=30218, 6.3-μ Band of water vapor
+Oraevskii, A. I. + 6=32752, Laser for infrared
+Oraevskii, A. N. 6=29060, Particle in resonator with coupled modes
Oraevskii, A. N. + 6=32736, Lasers with dielectric cavities
+Oraevskii, A. N. 6=32830, Two-cavity laser as spectroscope
+O'Raifeartaigh, L. 6=19625, Heitler-Arnous field theory
+Orbach, R. 6=20917, Hyperfine coupling of ions in cubic environment
+Orbach, R. 6=34717, Hyperfine field
+Orbach, R. 6=36996, Zero-field splitting of ions. I
+Orbeli, A. L. 6=31798, Paramagnetic resonance of H in frozen acids
Orchard, G. A. J. 6=24745, Continuous filament yarn refractometer
+Ordan'yan, S. S. 6=34584, Electrical properties of carbides
Oredson, H. N. 6=24544, Transverse biased permeability in Ni-Fe films
+Orefice, A. 6=32712, Antenna in magnetoactive plasma
+Orem, M. 6=34214, Physical adsorption on heterogeneous surfaces
+Oren, Y. 6=19905, K_S regeneration in bubble chamber
+Oren, Y. 6=29692, K_S regeneration and $K_L \to \pi^{+} + \pi^{-}$
+Oren, Y. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
+Oren, Y. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
+Orevkov, Yu. P. 6=20094, Production of lepton pairs by ν beam
+Oriani, R. A. 6=27454, Thermodynamics of stressed solids
Orient, O. J. 6=20244, Scattering of electrons from He
+Orito, S. 6=33391, Cosmic ray jets
+Orkisz, Z. 6=19760, Th and U in nuclear emulsion
+Orlandini, K. A. 6=26506, Ti^{45} decay
Orlov, A. N. 6=37401, Plastic deformation of crystals
Orlov, B. M. 6=24890, Traps in ZnS phosphors
+Orlov, F. 6=28992, Quantum depolarization of electrons
Orlov, G. G. 6=28596, ΔT anomalies from ellipsoids of revolution
Orlov, N. V. + 6=28104, Absorption centres in glasses
+Orlov, Yu. F. 6=22339, Non-linear focussing
+Orlov, Yu. V. 6=33367, Deuteron photodisintegration

Orlova, I. G. 6=27575, Relationship of shrinkage to deformation in the sintering of corundum
Orlova, I. M. 6=19432, Synchrotron radiation of electrons
rman, B. A. 6=22822, N isotopic spectra functions
Ormandjiev, S. 6=29587, Two-lens beta spectrometer
Ormes, J. F. 6=26212, Spectra of primaries with $Z \geqslant 3$
rmes, J. F. + 6=26228, Primary p and He spectra and modulations
rmonde, S. 6=30188, Electron excitation of H
Ormonde, S. 6=33707, Excitation of n=2 states in He
rmont, A. B. + 6=37906, Radiation recombination in GaAs p-n junctions
rmont, B. F. 6=27491, Maximum concentration of vacancies
Ormont, N. N. 6=37734, Photoconductivity of p-Ge with Ga, Hg, Au and Ni impurities
Ormrod, J. H. 6=21102, Stopping in Boron of atoms
rnellas, D. L. + 6=28251, Detonation calorimeter
Orr, R. 6=33359, Measurement of Σ^+ magnetic moment
Orr, R. L. 6=36872, Molecular association in liquid AuSn
Orr, W. H. 6=27270, Nucleation and growth of oxide on metals
Orrall, F. Q. 6=32378, Coronal condensations. III
Orsini, C. M. 6=19953, High energy jet showers. III
Orszag, A. 6=29172, Spectral variations of Q-switched laser
rszag, S. A. + 6=20517, Theory of turbulence
Ortalli, I. 6=23706, Mössbauer effect in $Fe_{2-x}Ge$ Intermetallic compounds
Ortega, C. 6=28187, Luminescence and constitution of $xZnO:yAs_2O_5$
rth, C. J. 6=33536, Decay of Am^{246} and Bk^{246}
rtner, G. + 6=26670, Neutron physics
rton, C. G. 6=29504, Perspex dosimetry
Orton, J. W. 6=31018, Cr^{3+} ion in emerald
Orville-Thomas, W. J. 6=23307, Molecular parameters and bond structure. V
Osadchiev, V. M. 6=20290, Isotope shift in μ-mesic atoms
Osafune, H. 6=21412, SiO_2 films doped with P
saka, Y. 6=24188, Polaron mobility at finite temperature
Osaki, H. 6=32629, Thermoelectric generator
Osakiewicz, W. 6=26446, Energy levels of Be^8 in $B^{11}(n, \alpha)Li^8 \xrightarrow{\beta} Be^8$
Osanov, D. P. 6=32132, Protection of cosmonaut in radiation belt
sborn, H. 6=22635, Nonexponential decays in Lee-type model
Osborn, R. K. 6=19563, Two-photon absorption
Osborn, R. K. 6=27430, Effects of lattice vibrations on angular correlations
Osborn, R. K. 6=36474, Langevin's technique for noise analysis
sborn, T. + 6=32967, Finite-range three-body problem
sborne, C. F. 6=20606, Flow birefringence of DNA
Osborne, D. V. 6=35558, Heat currents in He II
sborne, D. W. + 6=20647, Thermodynamic properties of MoF_6
Osborne, D. W. 6=35512, Heat capacity of liquid He^3
sborne, F. J. F. + 6=21910, Time history of magnetospheric cavity
Osborne, F. J. F. 6=30399, Measurements of anisotropic plasmas
Osborne, J. L. 6=26545, Kolar Gold Field ν experiment
Osborne, L. S. 6=19868, Photoproduction cross sections for π^+ and K^+
Osborne, L. S. 6=33074, SU(3) in meson photoproduction
sborne, P. W. 6=21148, Steady fracture device
sborne, W. Z. 6=22880, Decay chains including pions
se, T. + 6=35807, Instrument for optical transfer function
+Osepchuk, J. M. 6=23480, Waves along plasma columns
Osetinskii, G. M. 6=25459, Ion source of an electrostatic generator
+Osetinsky, G. M. 6=29737, Reaction $He^3 + He^3$
Osgood, E. B. + 6=25408, Magnetic cooling with Cu nuclei
+Oshchepkov, P. K. 6=22258, Electronic-acoustic image converter
+O'Shea, D. C. 6=21701, Dewar for Raman spectroscopy
+Oshen, S. 6=23536, Thermal conductivity of Ar dense gas
Osher, J. E. 6=29465, Plasma injection into cusped field
+Osherovich, A. L. 6=24963, Photoelectric ozonometers
+Oshima, M. 6=21500, Photoconductivity of ZnTe crystals
+Oshio, T. 6=26400, Variation of C^{14} in atmosphere
+Oshkaderov, S. P. 6=37029, Carbon steel tempering
+Oshurkova, O. V. 6=34971, Analysis of electrolytic solutions
+Osiko, V. V. 6=24002, Optical absorption of TR^{3+}
+Osiko, V. V. 6=25682, Emission of yttrofluorite crystals
+Osinskii, V. I. 6=28171, Recombination radiation for n–p junctions
+Osipenko, B. P. 6=22726, Effect of high-energy p on detectors. II
+Osipenko, B. P. 6=22728, Structure of semiconductor detectors
+Osipov, D. D. 6=35177, Oblique Faraday effect from rockets
Osipov, N. K. 6=35199, Computer synthesis of geomagnetic data
+Osipova, L. Kh. 6=27619, i.r. Radiation on plastic films
+Oskam, H. J. 6=23403, Hollow-cathode glow discharge
+Oskam, H. J. 6=23465, Measuring decaying plasmas
+Oskotskii, V. S. 6=24806, Lattice vibrations of KCl–H crystals
+Osman, E. 6=19299, Comments on detection of noise bursts in continuous noise
+Osmundson, J. S. 6=20605, Critical solution of macromolecules
+Osnach, A. I. 6=28580, Investigations of the moon
+Ossa, E. 6=34938, Isotope exchange rates. III
Oster, A. 6=27834, Electrical investigations on polyvinyl chloride
Oster, A. 6=35080, Radioactive accumulation at surface
Oster, A. 6=35081, Radioactive survey measurements
Oster, A. L. + 6=24959, Testing in situ probes for lower ionosphere
+Oster, A. L. 6=32064, Mobility spectrum of ions
+Oster, A. L. 6=32080, Ion spectrometer
Osterberg, H. 6=25773, Objects from diffraction images
Osterbrock, D. E. + 6=32218, Emission-life profiles in nebulae
+Ostertag, E. 6=35642, Resolving times with RCA C-70045 photomultipliers
+Ostertag, W. 6=24588, Ferrimagnetism of rare-earth compounds R_2Co_{17}
+Ostertag, W. 6=34236, Preparation of tungsten bronzes
Ostertag, W. + 6=37180, Rare earth Co compounds with A_2B_{17} structure
+Ostidich, A. 6=29923, Partial α-half-life of Pu^{241}
+Ostrach, S. 6=25554, Exchange principle for m.h.d. thermal stability problem
+Ostreiko, G. N. 6=33059, B-3M synchrotron
+Ostroborodova, V. V. 6=37734, Photoconductivity of p-Ge with Ga, Hg, Au and Ni impurities
Ostroff, E. D. + 6=28044, Multiple spin echoes in solids
+Ostroumov, G. A. 6=20565, Cavitation destruction
+Ostroumov, V. I. 6=19762, Ag and Br in nuclear emulsion
+Ostrovskaya, G. V. 6=26883, Spark in air on laser focusing
Ostrovskiĭ, E. K. 6=19768, Microbunches in linac
Ostrovskii, L. A. 6=29085, Shock waves in transmission lines
Ostrovskii, L. A. + 6=32735, Steady-state laser oscillations
+Ostrowski, G. 6=22864, Synchronization of multiple chopper
+Ostrowski, J. W. 6=37727, Photoconductivity in B
Ostrowsky, H. S. + 6=30471, Steady-state oscillations in gases
+Osuga, H. 6=32629, Thermoelectric generator
+O'Sullivan, D. 6=29789, π^+-Decays of hypernuclei
O'Sullivan, W. J. + 6=21261, Determination of g factor in Zn
+Osvenskii, V. B. 6=21720, i. r. Absorption spectrum of n-GaAs
+Osvenskii, V. B. 6=23976, Dislocation decoration in GaAs
Ota, Y. + 6=30898, Whisker growth of Rochelle salt
+Otko, A. I. 6=19463, Microwave spectrometer
+Otnes, K. 6=22853, n–p Elastic charge exchange
+Otokozawa, J. 6=25879, Magnetic moments of baryons
Otokozawa, J. 6=26019, Compton scattering of photon
+O'Toole, J. L. 6=24042, Creep of thermoplastic materials
Otozai, K. + 6=26585, Cd + p reactions
Otpushchennikov, M. F. + 6=30661, Heat of evaporation of liquid
+Otroshchenko, G. A. 6=36466, Am^{241} neutron fission fragments
Otsuka, E. + 6=31370, Electron scattering by acceptors in Ge. I
Otsuka, E. + 6=34507, Electron scattering by acceptors in Ge
Otsuka, J. 6=30725, d^n Systems in tetragonal fields
+Otsuka, M. 6=20188, Zero power reactor
Otsuka, M. + 6=23121, Neutron fluctuations in multiplying medium
Otsuka, M. 6=32433, Waves with moving boundary
+Otsuki, S. 6=33356, Repulsive core in Λ-N interaction
+Otsuki, S. 6=36145, Polarization in pion–nucleon scattering
Otsuki, S. + 6=36215, Repulsive core of nuclear forces
+Ott, G. 6=19158, Electromagnetic analog of tunnel effect
Ottavi, H. 6=28210, Proton exchange in $(NH_4)NO_3$ solution
+Ottaviani, G. 6=22727, Semiconductor particle detectors
Otte, H. M. + 6=20721, Martensite in stainless steel
Otte, H. M. + 6=34256, Crystallographic formulae for hexagonal lattices
+Otte, V. A. 6=22688, Control for nuclear instruments
+Ottemann, J. 6=35319, Gentnerite, in Odessa meteorite
Otter, F. A., Jr. + 6=21333, Vortex flow in type-II superconductors
+Otter, G. 6=33337, $\overline{K}N$ effective range approximation
+Otter, G. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Otter, G. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Otterlund, I. 6=23089, Nucleus-nucleus collisions
Ottmers, D. M. + 6=28244, K graphites from mixed reaction
+Otto, J. L. 6=35735, Stimulated emission in rare gases
+Otwinowski, S. 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
+Otwinowski, S. 6=33277, Production of strange particles. I

Ouannes, C. 6=25981, Bubble chamber data processing
+Ouannes, C. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
Ouboter, R. de Bruyn. See de Bruyn Ouboter, R.
Ouchi, I. + 6=21772, Haze of polyethylene terephthalate film
Ouchi, I. 6=21773, Scattering of light from polyethylene terephthalate films
Oudar, J. 6=34229, Morphology and structure of sulphide seeds
+Outi, A. 6=19952, High energy jet showers. II
+Outi, A. 6=29312, Dispersive non-linear equation
+Outi, A. 6=30427, Ion streams in electrons
+Outi, A. 6=30428, Motion of two ion streams
+Outi, A. 6=35363, Dispersive non-linear equation
Ovander, L. N. 6=24743, Non-linear optical effects
+Ovander, L. N. 6=31826, Nonlinear polarizability of crystals
Ovcharenko, I. E. + 6=30212, Fine structure of bands of SiCl
+Ovcharenko, N. N. 6=37291, Selfdiffusion in surface layers
+Ovcharenko, N. N. 6=37369, Healing of pores in LiF by diffusion
+Ovcharenko, V. I. 6=29812, Electric quadrupole transitions
Ovcharenko, V. I. 6=29813, Reduced probabilities of E2-transitions
+Ovchinnikov, A. G. 6=21776, Inertia of cathode phosphors
+Ovchinnikov, S. S. 6=30434, Heating a dense plasma
+Ovchinnikov, V. M. 6=29253, Monochromatic radiation in resonance absorber
Ovchinnikov, Yu. N. 6=21318, Specific heat of superconducting films
Ovchinnikov, Yu. N. 6=31449, HF absorption in superconducting films
+Ovchinnikov, Yu. N. 6=37600, Boundary condition of Josephson effect
Ovechkin, G. V. + 6=36685, Temperature and inhomogeneity of arc plasma
+Ovechkin, Yu. A. 6=21448, Secondary breakdown in transistors
+Øverås, H. 6=22765-6, Muon channel for synchrocyclotron. I-II
+Overend, J. 6=20337, Spectra of trans N_2F_2
+Overend, J. 6=23297, Quartic force field of HCN
+Overend, J. 6=26778, Multiple solutions in calculation of force constants
+Overley, J. C. 6=36230, Masses of N^{12}, Al^{24}, P^{28}, Cl^{32}, and Sc^{40}
+Overseth, O. E. 6=19831, Polarization in p-p elastic scattering
+Overseth, O. E. 6=19833, p-d Elastic scattering
+Overseth, O. E. 6=33146, Experimental study of $p + p \rightleftarrows \pi^{+} + d$
+Overton, W. C., Jr. 6=35583, BCC-HCP phase transitions of He^3 and He^4
Ovezgel'dyyev, O. 6=25094, Relation between E_s and magnetic field variations
Ovezgel'dyyev, O. + 6=35187, E_s and F region of ionosphere
+Ovsienko, D. E. 6=37362, Cd impurities in Zn
+Ovsienko, D. E. 6=37368, Disorientations between subgrains in Zn
Ovsyankin, V. V. + 6=31931, Summation of electronic excitations
Ovsyankin, V. V. + 6=34890, Triple optical resonance in BaF_2-Er^{3+}
+Ovsyannikov, V. A. 6=20497, Plasma in "Tuman" apparatus
+Ovsyannikova, L. P. 6=35631, Aberration of e.m. quadrupole doublet
Owen, D. B. B. + 6=21432, Junction recovery and trapping
Owen, J. + 6=27994, Spin deviation in antiferromagnets
Owen, N. B. + 6=22150, Diamonds as Bridgman anvils
+Owen, W. S. 6=21056, Binding energy of O to dislocation in Ta
Owens, B. B. 6=23598, Compressibilities of molten nitrates
Owens, B. B. 6=23663, Melting curve for alkali halides
Owston, C. N. 6=21651, ESR of Mn in NaCl
+Oxley, A. 6=33328, K^- + p interactions at 3.5 GeV/c
+Oya, A. 6=20537, Surface diffusion in gas. III
Oyama, S. + 6=27649, Conduction band structure of KCl
+Oyama, Y. 6=29754, Observation of gamma rays on Mt Norikura
+Oyarzún, R. 6=27980, London-Pippard type of equation in antiferromagnetism
+Ozaki, S. 6=33292, Elastic scattering of $\pi^{\pm} + p, p + p, \bar{p} + p$ and $K^{\pm} + p$
+Ozawa, K. 6=21737, Absorption band in LiF
+Ozawa, K. 6=24796, Optical absorption of n-irradiated LiF
+Ozawa, K. 6=27535, F center in calcium fluoride
Ozawa, L. 6=21813, Y-Tl oxide:Eu phosphor
Ozawa, L. 6=34897, Luminescence spectra of Eu_2O_3 and Y_2O_3:Eu
Ozelton, M. W. + 6=30609, Determination of resistivities of liquids
Ozemre, A. Y. 6=26095, Time-dependent diffusion
+Ozeretskovskii, G. A. 6=30523, Pulsations of gas bubbles in liquid
Ozernoi, L. M. 6=22062, Theory of quasistellar radio sources
+Ozernoy, L. M. 6=22054, Coherent plasma radio-wave emission
+Ozerov, L. N. 6=34989, Chromatograph-mass spectrometer
+Ozerov, R. P. 6=37195, Crystal structure of dicyandiamide
Ozizmir, E. + 6=26930, Prekinetic equations for plasma
+Ozolin, Ya. K. 6=20795, Plastics during production and aging
+Ozsgyani, M. 6=26468, Detection of Cd^{113} isomer

Paananen, R. 6=32761, Continuously-operated ultraviolet lasers
Paananen, R. A. + 6=29156, Metal wall ionized Ar lasers
Paananen, R. A. 6=32749, Ionized-Ar lasers
+Pacca, I. G. 6=19953, High energy jet showers. III
+Paccanoni, F. 6=29379, Field-theoretical sum rules
+Paccanoni, F. 6=29458, Many-channel scattering
+Paccanoni, F. 6=36128, Vector meson bootstrap
+Paccard, D. 6=27930, Indirectly coupled films
Paccard, D. + 6=34700, Ferromagnetic-antiferromagnetic coupling
Pace, E. L. + 6=23325, Fundamental frequency of SOF_2
Pacheco, P. Garcia. See Garcia Pacheco, P.
Pachner, J. 6=32137, Singularities in relativistic world models
Pacilio, N. 6=36007, Nuclear particles detection
Pacini, F. 6=25107, High-energy astrophysics
Pacini, F. 6=28769, Gravitational collapse
+Pacini, F. 6=32465, Particles equilibrium in general relativity
Pack, D. C. + 6=25566, Magneto-gasdynamic flow over a wedge
Pack, R. T. + 6=33751, Cusp conditions for molecular wave-functions
+Padalka, V. G. 6=30404, Capture of moving plasma
+Padawer, G. E. 6=20677, Hillert's grain growth catalyst
Padhye, M. R. + 6=26831, Spectra of halogenated benzaldehydes. I-II
+Padjen, R. 6=29714, Nonleptonic hyperon decays
Padmavathi, S. V. + 6=36092, Ionization of relativistic electrons
Padmavati, G. 6=23650, Spin-lattice relaxation tune variation with viscosity. I
Padovani, F. A. + 6=27644, Energy-momentum relationship
Padovani, F. A. + 6=31628, Field emission in Schottky barriers
+Paduchikh, L. I. 6=22481, Stimulated radiation from GaSb p—n junctions
Pae, A. + 6=31952, Luminescence of ZnS-$AgAlS_2$
Paetz gen. Schieck, H. + 6=33371, D(d, n)He^3 and D(d, p)He^3 reactions
+Pagani, C. D. 6=27029, Boundary-value problems in kinetic theory
+Page, J. L. 6=31754, Magnetostriction of rare-earth Fe garnets
+Page, J. L. 6=34907, Er^{3+} fluorescence in YGa garnet
+Page, L. A. 6=26818, Annihilation line from positrons in O_2
Page, R. S. 6=22360, Electron microscope for biology
Pagels, H. 6=19659, Energy-momentum form factors
Pagels, H. 6=19826, Proton-neutron mass difference
+Pagels, H. 6=32645, Topology of null lines
+Pages, J. P. 6=22937, Longitudinal development of large air showers
+Pagiola, E. 6=31549, Impedance of semi-conductor surfaces
Pagnamenta, A. + 6=32992, Wick rotation in Bethe-Salpeter equation
+Pahl, J. 6=33156, p-p Scattering in Coulomb interference region
+Pai, D. H. 6=24038, Theory of creep
+Pai Hung-nai. 6=24303, Surface field-effect in Ge
Pai, M. U. + 6=20644, Latent heats of vapourization
Paidassi, J. + 6=34208, Nucleation and growth of oxide films
Paige, E. G. S. + 6=21719, Absorption edge of GaAs
+Paige, E. G. S. 6=24816, Absorption bands of Si
+Paige, E. G. S. 6=37633, Electric field strength in CdS
Paik, S. F. + 6=23458, Laser-induced perturbation in plasma
Paik, S. F. + 6=23480, Waves along plasma columns
Paillette, M. 6=23614, Measurements of Kerr effect
Pais, A. 6=19644, Symmetry in particle physics
Pais, A. 6=29429, Weak interactions at high energies
Pajares, J. A. 6=29531, Triggering a Cockcroft-Walton accelerator
+Pajares Somoano, J. A. 6=21293, Electrical conductivity of Cr_2O_3
+Pajasova, L. 6=24776, Optical properties of non-crystalline semiconductors
Pajewski, W. + 6=20924, US field of $BaTiO_3$ and quartz
Pajot, B. + 6=28098, Excitation spectrum of Hg-doped Ge
+Pak, M. I. 6=33387, Particle localization in spark chamber
+Pakeva, C. 6=31585, CdS photoelectret state
+Pakeva, S. 6=31587, Homocharge conservation in S
Pakhomov, P. L. + 6=30302, He afterglow in h. f. discharge at 77°K
+Pakhomov, P. L. 6=30355, Diffusion of He in cryogenic plasma

akhomov, V.T. 6=32670, Photomultiplier with Ag–Cs–O cathode
akhomova, O.S. 6=21744, Absorption of light by α oxygen
akvasa, S. 6=25870, Parity-violating nonleptonic decay
vasa, S. + 6=29427, Weak interactions in SU(6) and U(12)
al, D. 6=33563, Heavy particle stripping
, Y. + 6=26205, Heavy particles in cosmic radiation
, Y. + 6=26280, Heavy particles in air showers
al, Y. 6=26318, Evaluation of neutrino experiments
, Y. + 6=26327, Secondary spectra
acios, J. 6=25285, Relativistic measures and units
amara, R.D. 6=32462, Orbiting general relativity experiment
atnik, L.S. + 6=23752, Condensation coefficient of Be
atnik, L.S. + 6=27251, Condensed ZnS–CdS and Zn–Cd–S films
atnik, L.S. + 6=27566, Elastic anisotropy of condensed films
atnik, L.S. + 6=30658, Bulk condensation of Cd, Zn, and Mg
atnik, L.S. + 6=37183, $(AgInSe_2)_{3(1-x)}-(In_2Se_3)_{2x}$ alloys
atnŷk, L.S. + 6=36940, Allov vaporization
chevskii, V.V. + 6=34088, Spectra of organic cation
lenius, H. 6=26714, Spectrum of F II
lenius, H.P. 6=35736, Identification of Si and Cl laser lines
evsky, H. + 6=22853, n–p Elastic charge exchange
ik, E.D. + 6=24792, Faraday rotation in film semiconductors
alinchak, Y.V. 6=30130, Metal atom excitation
istrant, M.E. + 6=21311, Critical temperature of superconductors
alke, W.E. 6=36622, Formaldehyde wavefunctions
álla, G. 6=20139, Probability of (n, αn') in U
alla, G. 6=36425, Neutron scattering by U^{238}
lottino, G.V. 6=29532, Cambridge electron accelerator
almer, A.W. 6=20814, Crystal growth
lmer, D.A. 6=32866, Size of human pupil
lmer, D.W. 6=20971, Oxygen diffusion in quartz
lmer, H.P. + 6=28690, Long baseline interferometers
lmer, P. + 6=22057, H emission line 166α
almer, P. 6=32225, Radio astronomical detection of He
almer, R.B. 6=36151, Existence of strangeness +2 meson resonance at 1280 MeV
lmieri, J.N. 6=19191, Conservation solutions
almieri, J.N. 6=36115, Neutron total cross sections
almieri, J.N. 6=36422, Neutron total cross sections
lmour, H., III. 6=37428, Multiple slip in $MgAl_2O_4$
al'mova, N.I. 6=24059, Heating of plastically deformed metal
almy, C. 6=34323, Isotope- and pressure effect of Mo
ltridge, G.W. 6=24960, Stratospheric small-ion density
ltridge, G.W. 6=25006, Small-ion density at 32 km altitude
aluch, I. 6=35666, EM emission from water drops
mpillo, C.A. 6=21141, Work hardening in alloys
n, P.J. + 6=22998, Deformation of Ba^{128}
n, S.K. 6=35392, Thermo-elastic strain
n, S.S. + 6=36119, Measuring n inelastic scattering
an, V.M. 6=27733, Superconducting properties of Nb_3Sn
anarin, M.V. 6=33104, Anticoincidence scintillation γ-spectrometer
anasyuk, L.M. 6=21820, Radiation of ZnSe–ZnTe heterojunctions
anasyuk, P.V. 6=23607, Thermal properties of liquid Sn–Pb alloys
anasyuk, V.S. 6=33059, B-3M synchrotron
anchapakesan, N. 6=21306, S-matrix approach to superconductivity
nchenko, A.M. 6=33098, Build-up factors for cosine sources
anczyk, M.F. 6=35582, Spin-lattice relaxation in solid He^3
ande, D. 6=25261, Elastic misfitting shells
ande, D.N. 6=24884, Fluorescence decay of uranyl salts
ande, D.N. 6=37899, Fluorescence of uranyl salts
ande, L.K. 6=29383, Axial-vector coupling renormalization in β-decay
ande, L.K. 6=29652, Bootstrap possibilities of 70-Plet of SU_6
nde, M.Ch. 6=25179, CO molecules in solar photosphere
nde, M.Ch. 6=35332, Rotational temperatures of CO in sun
andey, B.C. 6=31788, Spectra of type II $CaF_2:Er^{3+}$
andey, B.R. 6=23337, Electronic spectra of halogenated benzonitriles
ndey, S.M. + 6=23337, Electronic spectra of halogenated benzonitriles
andit, L.K. 6=22906, $K_{\ell 3}$ form factors
andit, L.K. 6=26154, Two pion decay modes of K-mesons
andit, L.K. 6=26157, The K^+-K° mass difference
andit, L.K. 6=29694, Algebra of currents and K_{e3} decay
andit, L.K. 6=29695, K_{13} form factors
andit, L.K. 6=29717, Magnetic moments of strange baryons
andit, L.K. 6=36170, $K_1^0-K_1^0$ mass difference
+Pandorf, R.C. 6=22297, Heat capacity of b.c.c. He^4
Pandya, N.S. + 6=37141, Cd–Zn microstructures
+Panek, T. 6=25988, Discrimination in developed nuclear plates
Panet, M. 6=32612, Appearance of parametric oscillations
Panfilov, V.A. 6=23010, Pulse amplitude analyzer
Panichi, S.U. 6=37199, Ionic forces and projected quadrilaterals. II
+Panin, V.E. 6=21034, Dislocation of 17.3 at.% Al–Cu alloy
Panin, V.E. + 6=30754, Heat treatment on Cu–Al solid solutions
+Panin, V.E. 6=30762, Ordering energy in Cu–Zn solid solutions
Panish, M.B. 6=20697, Ga–P–Zn ternary phase diagram
Panish, M.B. + 6=21792, Photoluminescence of GaAs
Panish, M.B. 6=36923, Ga-As-Zn ternary phase diagram
+Pankevŷch, Z.V. 6=24326, Piezoresistance in p-ZnTe
Pankey, T. + 6=20755, Thin GaAs films. II
+Pankove, J.I. 6=25663, GaAs injection lasers
Pankove, J.I. 6=27697, Superconducting contacts
+Pankratov, A.K. 6=26378, Solar-diurnal variation of cosmic rays
+Pankratov, A.K. 6=32387, X-radiation from solar flares
+Pankratova, T.B. 6=19432, Synchrotron radiation of electrons
Panofsky, W.K.H. + 6=29533, Electrons accelerated to 10- to 20-GeV
Panontin, J.A. + 6=23063, Nuclear recoil in $C^{12}(p, pn)C^{11}$. I
+Panov, M.N. 6=20249, Ionization and scattering in atomic collisions
Pant, D.D. + 6=24884, Fluorescence decay of uranyl salts
Pant, D.D. + 6=37899, Fluorescence of uranyl salts
+Pant, H.C. 6=24884, Fluorescence decay of uranyl salts
+Pant, H.C. 6=37899, Fluorescence of uranyl salts
+Pantaloni, J. 6=21521, Photoelectric emission of NaCl
+Panteleev, V.A. 6=37298, Diffusion flow along dislocations
+Pantell, R.H. 6=29190, Internally-modulated ruby laser
+Pantuev, V.S. 6=22753, Cherenkov γ-spectrometer with spark chamber
+Pantuev, V.S. 6=26133, Charge exchange of 4.8-GeV/c π^- with p
+Pantuev, V.S. 6=33165, pp- and pd- Scattering at 4.0 GeV
+Panvini, R. 6=33252, π^--p-Charge-exchange scattering
+Panvini, R. 6=33271, Production of η^0 in π–p collisions
+Pao, H.C. 6=27822, MOS transistors
Pao Hsien-ping. 6=29048, Swirling flow in magnetic field
+Pao Yoh-Han. 6=23610, Two-photon absorption in liquids
+Pao Yoh-Han. 6=25782, Biotite as Brewster angle polarizer
Pao Yoh-Han. + 6=32797, Detecting weak light
Pao Young-Ping. 6=33979, Rarefield gas flows
Paoletti, A. + 6=31717, Magnetization in $MnNi_3$
Paoli, G. + 6=26553, Energy spectrum of photoneutrons from Li^6
+Paoluzi, L. 6=33238, Charge exchange and η production
Papadakis, A.C. 6=19733, Semiconductor radiation detectors
Papadichev, V.A. 6=25991, Decay of field in accelerators
+Papadimitraki, H. 6=27905, Paramagnetism in decomposition of $Cu_2MnAl-Cu_3Al$
Papadopoulos, L. 6=29498, Time-energy measurements
Papapetrou, A. 6=32168, Gravitational field with e.m. radiation
+Paparoditis, C. 6=20837, Spherulitic crystallization of Ag_2Te
Papastamatiou, N.J. + 6=29365, Relativistic supermultiplet symmetries
Papazian, H.A. 6=21077, Color centers in alkali-metal azides
+Pape, A. 6=35001, He^3 activation analyses for C and O
+Pape, L. 6=33333, $K^+p \rightarrow K^+p\pi^+\pi^-$ at 3.5 GeV/c
+Pape, L. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Papee, H.M. 6=20634, Electrification of dusts. I
+Papineau, A. 6=20125, Scattering of polarized p from Ti^{48}, Ti^{50}, Fe^{54} and Fe^{56}
+Papineau, A. 6=36190, Scattering of d from He^4
+Papineau, L. 6=26477, Analogue states of Sm isotopes
+Papineau, L. 6=36296, Intermediate resonance in Al^{26}
Papirov, I.I. + 6=37000, Solubility of Ce in Be
Papkow, A. + 6=33884, Effective cross-sections for He
Papoular, M. 6=19273, Generation of tunable hypersounds
+Papoular, R. 6=23237, Absorption of light by gases
+Papoular, R. 6=23386, Breakdown of gases by laser
+Papoular, R. 6=30291, Brightness of laser discharge in air
+Papousek, W. 6=35686, Radiation field of antenna
Pappas, A.C. 6=33629, Fission of heavy elements
Pappas, W.S. 6=36841, μ Pressure standard for UF_6
+Papureanu, S. 6=29543, Energy range for protons
+Parafin, B.A. 6=19392, Thermionic emission microscope
Paratte, J.M. 6=33667, Measurement of neutron flux
+Pardo, G. 6=29519, Magnetic field of bubble chamber
+Pardo, G. 6=29520, Particle tracks in bubble chamber
+Parez, J. 6=22785, Scintillation using C_6F_6 solvent
+Parfenov, B.G. 6=34953, Corrosion resistance of Zi alloys
+Parfenova, V.P. 6=23693, Magnetic field at Co^{60} nucleus in CoPd

Parfianovich, I. A. + 6=24004, NaCl: Ag and KCl: Ag phosphors
Parfianovich, I. A. + 6=24820, Activator absorption in NaCl:Pb and KCl:Pb
Parfianovich, I. A. + 6=24865, Luminescence of Ag activated alkali halides
Parfianovich, I. A. + 6=24868, Alkali halide phosphors
Parfianovich, I. A. + 6=24878, Luminescence of NaCl:Eu and KCl:Eu
Parfianovich, I. A. + 6=28176, Photoluminescence of centers in KBr-Ag
Parfianovich, I. A. + 6=31942, Luminescence of NaCl-Ag and NaBr-Ag
+Parfianovich, Yu. N 6=21911, Density of atmosphere
+Parfinovich, A. F. 6=25406, Precision heating control
+Parham, A. G. 6=33189, np Elastic charge exchange scattering
+Parham, A. G. 6=36018, Velocity measurements with Cherenkov ring images
+Paria, H. 6=24304, Traverse magnetoresistance of n-Ge
+Pariiskii, Yu. N. 6=32274, Declinations of extragalactic radio sources
Parijsky, Y. N. 6=32247, Structure of galactic nucleus
Parikov, L. N. + 6=30892, Recrystallization centres in tin
+Parilis, E. S. 6=27545, Energy spectra of ions scattered by crystals
+Parilov, V. A. 6=19433, Millimeter and submillimeter oscillators
+Paris, D. P. 6=35796, Superresolution image-forming systems
Paris, D. T. 6=32643, Maxwell's equations and determinate systems
Paris, P. 6=20043, Tm^{165} levels from Yb^{165} decay
+Pariseau, M. A. 6=23297, Quartic force field of HCN

+Park, J. C. H. 6=33080, $\pi^{\pm}$ Photoproduction near threshold
Park, J. G. 6=34534, Surface superconductivity
Park, K. 6=31859, $CaCO_3$ A_{1g} Raman line width
Park, K. + 6=34373, Infrared absorption of KI
Park, K. C. 6=29255, Match in antireflection systems
+Park, S. C. 6=22932, Phase shifts of $\alpha-\alpha$ scattering
Parke, S. 6=24361, Dielectric properties of glasses
+Parke, S. 6=28174, 1 μm Fluorescence of Mo^{3+}
+Parker, A. B. 6=30338, Discharges in SF_6 and C_5F_8
Parker, A. W. + 6=29839, Photonuclear giant resonance in Ne^{20}
+Parker, D. L. 6=31065, Expansion coefficient of GaAs
Parker, E. N. 6=22004, Effect of deceleration on cosmic ray spectrum
Parker, E. N. 6=28475, Cosmic ray modulation theory
+Parker, E. N. 6=28511, Motion of relativistic gas
Parker, E. N. 6=28555, Cosmic rays in Galaxy
Parker, E. N. 6=32230, Inter-stellar gas and field
Parker, E. N. 6=35094, Particles in geomagnetic field
Parker, E. N. 6=35326, Solar corpuscular radiation
+Parker, E. R. 6=24082, Fracture of Au-Pt alloys
Parker, J. B. 6=26523, Preparation of nuclear data for computer
+Parker, J. L. 6=26198, University of Utah neutrino detector
Parker, P. D. 6=33573, Termination of proton-proton chain
+Parker, P. D. 6=36230, Masses of N^{12}, Al^{24}, P^{28}, Cl^{32}, and Sc^{40}
+Parker, R. 6=21405, Electrical conduction in Ni ferrite
+Parker, R. E. 6=21988, X-ray spectrometer for lunar analysis
+Parker, R. L. 6=20813, Solid growth by diffusion
Parker, S. I. + 6=36039, Spark chamber pulser
Parker, V. E. 6=19160, Educational assistance
Parker, W. + 6=22695, Molecular plated films
+Parker, W. 6=22696, Preparation of C and S samples and targets
+Parker, W. H. 6=34569, Josephson tunnel junctions
+Parkes, J. 6=36286, Nuclear structure of N^{14}
Parkhurst, L. J. + 6=34880, Transition of β-ionylidene crotonic acid
+Parkins, B. E. 6=28849, Acoustic scattering from rough surfaces
+Parkinson, E. M. 6=20201, Expansion method for atomic properties. VI
Parkinson, M. + 6=29683, Meson decay of strongly interacting systems
Parkinson, T. F. + 6=29642, Modulation of diffracted neutrons
+Parkinson, T. F. 6=30063, Fluidized-bed control rods
+Parkinson, T. F. 6=36481, n Spectra in D_2O-moderated lattices
+Parkinson, W. H. 6=30362, Excitation and electron temperature in shock tube
+Parkinson, W. H. 6=36525, Spectra of In I and Tl I
+Parks, J. A. 6=32779, Ar bomb pumping of ruby laser
+Parks, J. E. 6=30342, Electron diffusion coefficients
+Parks, J. G. 6=28786, Phase-space integrals
Parks, J. M. + 6=30660, Temperature distribution during evaporation
Parks, P. B. + 6=36417, Measurement of reaction thresholds

Parks, P. E. + 6=22289, Radii of ions in He II
+Parks, R. 6=22929, Electron scattering in tritium and He^3
+Parks, R. D. 6=27465, Superconducting surface sheath
+Parks, R. D. 6=27723, Superconductors with paramagnetic impurities
+Parks, R. D. 6=27907, Gigantic susceptibilities in paramagnetic systems
+Parks, R. D. 6=31412, Positron annihilation in ferromagnetic Ni
+Parks, R. D. 6=31447, Superconductor in contact with magnetic metal
+Parks, R. D. 6=37562, Positron annihilation in V_3Si
+Parks, R. E. 6=21759, Optical harmonics in silver
+Parks, V. J. 6=27553, Rectangular plate restrained shrinkage
Parks, W. F. 6=29327, Alternate commutation relations
+Parlange, F. 6=30410, Plasma between h. f. accelerating structures
+Parlier, B. 6=26226, Primary electrons
+Parot, M. 6=24463, Paramagnetic centres in SiO
+Parr, A. C 6=26900, Quantum states at surface
+Parr, R. G. 6=23349, Hindered rotation in simple hydrides
+Parr, R. G. 6=30181, Energy differences for HeH^+
+Parravano, G. 6=28229, Equilibrium between oxides of Co
+Parrent, G. B., Jr. 6=19574, Image reconstruction with Fraunhofer holograms
+Parrini, G. 6=29979, $Ne^{20}(n, 2\alpha)C^{13}$ reaction
Parrish, W. + 6=37159, X-ray powder diffractometers
Parrott, J. E. 6=21290, Size effect for conductor having ellipsoidal Fermi surface
Parry, G. S. + 6=34182, Domain crystallography. III
+Parry, L. G. 6=28452, Origin of thermoremanent magnetization
+Parry, R. J. 6=35810, Chemical resistance of optical glasses
+Paršeliūnas, I. 6=21264, Carrier recombination at Ge surface
+Paršeliūnas, J. 6=21262, Recombination of carriers at Ge surface
+Parshin, A. Ya. 6=37619, Superconducting thermal switches
+Parsons, J. M. 6=20790, Distribution of Na ions in soda-lime-silica glass
Parsons, M. J. + 6=32626, MHD reactor system
Parsons, M. L. + 6=36505, Half-intensity widths of spectral lines
+Parsons, R. W. 6=30230, Pressure broadening in CH_3Cl with non-polar gases
Parsons, R. W. + 6=36626, Microwave spectrum of methyl chlori
Parthasaradhi, K. + 6=20237, Cross-ections of 320 keV gamma rays
+Parthasarathi, S. 6=20309, First negative system of CO^+
+Parthasarathi, S. 6=20327, Vibrational transition probabilities of N_2
+Parthasarathy, R. 6=35164, Ionospheric effects of electron burst
Parthasarathy, R. + 6=37197, L-valine hydrobromide structure
Parthasarathy, S. + 6=27353, Test for isomorphism
+Parthe, E. 6=34279, Anti-Th_3P_4 structure type
+Partom, Y. 6=25701, Mirror distortions in streak camera
Partridge, P. G. 6=20645, Evaporation and oxidation of magnesium
+Partridge, P. G. 6=21043, Observations in quenched Mg
Partridge, P. G. + 6=21185, Slip and deformation twinning in Mg
+Partridge, P. G. 6=21188, Precipitate dispersion and creep of MgZr
+Partridge, R. B. 6=19459, Magnetic resonance and light modulation
Partridge, R. B. + 6=30128, Modulation of light in optical pumping of He^4
Partridge, R. B. + 6=30144, Transfer of coherence by collisions of He^3 atoms
Parvatikar, K. G. 6=27103, Pendant drops in surface tension measurements
Paşcalău, M. + 6=24939, Isotopic analysis of water
+Pascard, H. 6=24654, Nonlinear ferromagnetic films
Pascard, H. 6=37788, Power levels in ferromagnetic films
+Pascaru, I. 6=21653, ESR in irradiated $MoO_4Na_2 \cdot 2H_2O$
Pascaru, I. + 6=24698, Paramagnetic centres produced in $Mo_7O_{24}(NH_4)_6 \cdot 4H_2O$ by irradiation
Pascaru, I. 6=28029, Paramagnetic centers in compounds of Se. II
+Pascaru, I. 6=37922, O cpds of Se, paramagnetic centres II
+Pascaud, C. 6=36167, Decay of K^0 into three pions
Pascual, P. + 6=26124, $\Delta S = O$ baryonic current coupled to μ-current
+Pascual, P. 6=29391, Electromagnetic form factor normalizatio
+Pascual, P. 6=29403, P, C, T transformations for Dirac fields
+Pascual, R. 6=26124, $\Delta S = O$ baryonic current coupled to μ-current
+Pasechnik, M. V. 6=23071, Scattering of neutrons

Pasechnik, M. V. 6=26775, Elastic scattering of 6.9 MeV p by Ni
sechnik, Yu. A. + 6=21498, Photoconductivity of Si surface states
Pashabekova, U.S. 6=31007, Optical oscillations in semiconductors
Pashchenko, L. P 6=33534, Ac^{216}
Pashchenko, V. P. 6=19345, Thermoelectronic converter
Pasheeva, Z.P. 6=30819, Phase composition of evaporated SiO_2–Si films
Pashinin, P. P. 6=35704, Temperature measurements of laser spark
Pashitskiĭ, E. A. 6=36782, Ion oscillations in plasma
shkevich, V. V. 6=19986, Coulomb excitation of nuclei
Pashkovskii, M. V. 6=23963, Defects in heat treated KCl
Pashkovskii, M. V. 6=31791, EPR of Cr^{3+} in $ZnWO_4$
Pashkovsky, M. V. 6=24828, Effect of paramagnetic Cr^{3+} and Fe^{3+} ions on rutile
Pashley, D. W. 6=20853, Imperfections in Au films
shley, D. W. + 6=23750, Nucleation and growth of films
shley, D.W. 6=30824, Nucleation and growth of surface films
Pashley, N. A. 6=23553, Ti filaments for sublimation pumps
Pasinetti, L. E. 6=32342, Zodiacal light and airglow
skal, Yu. I. + 6=31142, Ageing kinetics of D1 duralumin
skal, Yu. I. + 6=31431, Electrical resistance of duralumin
Paskin, A. 6=24286, Stabilization of Nb_3Sn superconducting solenoids
asqualini, L. 6=20096, Neutrons from Be^9 at 6-80 MeV
Pasqualini, L. 6=23047, Photodisintegration of Li^6
Pasqualini, L. 6=23048, Photoneutrons from Be^9
Pasqualini, L. 6=23053, Influence of shell structure on nuclei near $N = Z = 28$
asqualini, L. 6=33550, Photonuclear reaction
asquini, E. 6=36907, EPR of Mo^{5+} in liquid solutions
assaglia, E. 6=34436, Density of polyethylene
assaglia, E. 6=34437, Mechanical relaxation in polyethylene
Passari, L. 6=31717, Magnetization in $MnNi_3$
asserieux, J. P. 6=29857, Levels in Ni^{60} and Ni^{62}
ssmore, E. + 6=27574, Al_2O_3 brittle-ductile transition
ssmore, E. M. + 6=21160, Creep of aluminum oxide
Past, Ya. 6=29123, Pulse methods in double n. m. r.
Past, Ya. 6=35699, C^{13} n.m.r. spectroscopy. II
sternak, M. + 6=30716, Mössbauer effect in solid krypton
sternak, R. A. + 6=20780, Sorption of N_2 by Mo films
Pasternak, R. A. 6=30732, Determining terminal solubilities: N in Nb
Pasternak, R. A. 6=34218, Physisorption of Xe and Kr on glass and Mo films
Pasternak, R. A. 6=34937, Heterogeneous H–D exchange
sternak, R. A. + 6=37068, Absorption in N–Nb system
Pasteur, J. 6=29172, Spectral variations of Q-switched laser
stine, D. J. 6=34324, Thermal expansion and structure
Pastor, A. C. 6=30862, Steady-state in Verneuil process
stor, R. C. + 6=30862, Steady-state in Verneuil process
stor, R. C. 6=30863, Verneuil process–model for burnout
strňák, J. + 6=21710, Refractive index of AlN
Pastrňák, J. 6=31920, Fine structure of AlN:Mn luminescence
Pasyuk, A. S. 6=32672, H^- production
Pasyuk, A. S. 6=35653, Distribution of atoms and ions in gas discharge
Pasztor, B. 6=27121, Fluorescence spectra of liquid solutions
Pasztor, B. 6=30231, n-Phenyl–α naphthylamine
sztor, E. + 6=21863, Neutron generator for activation analysis
taraya, A. D. + 6=30378, Bremsstrahlung from a plasma
taraya, A. D. 6=30415, Propagation of waves in plasma
tashinskii, A. Z. 6=27161, Density correlation near critical point
atau, J. P. 6=29571, γ-Ray hexane ionization chambers
tel, A. R. + 6=23786, Microdisks on CaF_2 cleavages
tel, A. R. + 6=27269, Cleavage and etching of faces of Apatite
tel, A. R. + 6=27271, Thermal etching of KCl cleavages
tel, A. R. + 6=30856, Etching fracture faces of quartz
tel, A. S. 6=22569, Human visual system
tel, C. K. N. 6=21732, Harmonic generation in infrared
tel, C. K. N. + 6=25665, Stimulated radiation in semiconductors
tel, J. R. + 6=34432, Softening of V_3Si at low temperature
tel, V. L. + 6=21963, Geomagnetic activity and magnetospheric cavity
aterson, W. J. 6=33654, U-fuelled Vera reactor experiments
atell, R. 6=23072, Ne(n, p)F reaction
thak, A. N. + 6=20316, Franck–Condon factors of CaH(B-X) band system
thak, J. P. 6=27074, Flow of non-Newtonian liquid through pipes
thak, K. M. 6=26420, $_{\Lambda}B^{12}$ hyperfragment

Pathria, R. K. 6=32475, Lorentz transformations in thermodynamics
Pati, J. C. + 6=19900, Dynamics of $J = {}^{2}\!/_{3}{}^{+}$ $\overline{K}\Xi$ and KN systems
+Pati, J. C. 6=19904, $K_1 \rightarrow 2\pi$ and $K_1 - K_2$ mass difference
+Pati, J. C. 6=29713, Nonleptonic hyperon decays
Pati, S. R. + 6=30742, Isothermal martensitic transformation
+Patil, R. N. 6=34134, Bonds in Ge selenides
Patil, S. H. 6=33287, Ghost in scalar state
+Patou, C. 6=30441, Study of Cs plasma
+Patro, A. P. 6=19812, Backscattering in scintillation beta spectrometers
Patrone, E. + 6=36861, Polymer dimensions from viscosity
+Patronis, E. T., Jr. 6=26473, Conversion e-γ directional correlation in Cs^{133}
+Patsko, A. I. 6=34985, Triplet states of porphyrins
Patt, H. J. + 6=36684, Gas heating in stabilized arcs. II
+Patterson, G. N. 6=33982, Free-molecule flow through tubes
+Patterson, H. W. 6=36205, Neutron production rate and flux distribution
+Patterson, J. H. 6=37145, Structural transformations in $RbNO_3$ and $CsNO_3$
Patterson, J. R. + 6=29830, States of N^{13} 20-30 MeV
+Patterson, R. L., Jr. 6=25018, Airborne radioactivity in Antarctica
Patterson, T. N. L. 6=28344, Hydrogen in thermosphere
Patterson, T. N. L. 6=28350, Hydrogen at base of exosphere
+Pattison, J. B. M. 6=26314, Cosmic rays far underground
+Pattison, J. B. M. 6=26337, Muon interactions far underground
+Pattison, J. B. M. 6=26545, Kolar Gold Field ν experiment
Patton, C. E. + 6=24537, Domain wall motion in multilayered films
Paty, M. + 6=29653, Interactions of high-energy muons
Patzelt, R. + 6=19815, Low-level scintillation-counting
+Pauer, L. A. 6=31048, Magnetoacoustic effect and u.s. attenuation in K
Paugh, E. N. + 6=27585, Fracture strength of Ge
Paul, A. K. 6=21948, Ionospheric valley ambiguity
+Paul, A. P. 6=28861, Acoustics of syllabic nuclei
Paul, D. E. 6=35457, Measurement in shock tubes
+Paul, E. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
+Paul, E. 6=33267, π^+p Interactions at 4 GeV/c
+Paul, E. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
+Paul, E. G. 6=26848, Interpretation of n. m. r. spectra. I
+Paul, H. 6=20198, Coherence in multi-photon processes
Paul, M. + 6=28735, Multi-access systems
Paul, P. + 6=29824, Excited states of Li^7 and Be^7
Paul, P. 6=33447, Isospin in Be^8
+Paul, W. 6=27793, Semiconductor to metal transition
+Paul, W. 6=31872, Optical properties of films
+Paul, W. 6=34477, Quasilocalized states in semiconductors
+Pauli, E. 6=33238, Charge exchange and η production
Paulikas, G. A. + 6=22099, Solar proton event
Paulikas, G. A. + 6=35158, Precipitation of energetic electrons
+Pauling, P. J. 6=30949, Programme system for crystallography
+Pauliny-Toth, I. I. K. 6=32320, Radio emission of planets at 1.9 cm
+Paulsen, A. 6=33586, Cu^{63}(n, α)Co^{60}, Ni^{60}(n, p)Co^{60} and other reactions
Paulson, J. F. + 6=21838, Ion–molecule reaction in CO_2
Paulson, K. V. + 6=21922, Fluctuations in brightness from quiet-form auroras
Paulson, K. V. + 6=21923, Brightness oscillations in active auroras
+Paulus, J. 6=29023, Gain of electron multiplier
Paulus, K. F. G. 6=21342, Superconductivity in organic molecules
+Pauly, H. 6=36554, Velocity in atom–atom scattering
Pauly, J. + 6=32010, Minimum detectable content of trace elements
Pauri, M. + 6=25242, Operators for finite-parameter Lie group
+Pauri, M. 6=32442, Representation theory for classical mechanics
+Pauthenet, R. 6=24574, Pressure and magnetization of ionic compounds
+Pauthenet, R. 6=24578, Neutron-diffraction investigations
+Pauthenet, R. 6=24589, Ferrites, Curie point variation
+Pauthenet, R. 6=24625, Antiferromagnetic-ferromagnetic transition in Mn_3GaC
+Pauthenet, R. 6=24632, Magnetic properties of rare-earth chromites
+Pauthenet, R. 6=31770, Magnetic properties of rare earth chromites
+Pauthenet, R. 6=34709, (Rare earth or Yb)$_2$Co$_{17}$ alloys
Pauthenier, M. + 6=32621, Charging of dielectric particles
+Pauthier, M. 6=35735, Stimulated emission in rare gases
Pauthier-Camier, S. 6=37398, Non-linear elasticity

Pauwels, H. J. 6=22447, Phase and amplitude fluctuations of laser
Pavageau, J. 6=19446, EM theory of sinusoidal diffraction grating
Pavageau, J. 6=35678, Electromagnetic theory of diffraction
Pavelescu, M. + 6=26667, γ Radiation from fission products
Pavelescu, M. 6=36479, Neutron transport equation
Pavelescu, M. + 6=36482, Neutron distribution of VVR-S
+Pavlenko, A. A. 6=24340, CdS-CdSe heterojunctions
Pavlenko, V. A. + 6=27064, Mass spectrometric leak detector
+Pavlenko, V. A. 6=34989, Chromatograph-mass spectrometer
Pavlenko, Yu. G. 6=29133, Electron radiation in crossed fields
+Pavlichenko, O. S. 6=30434, Heating a dense plasma
+Pavlichenko, O. S. 6=36757, Interferometer for plasma diagnosis
+Pavlick, J. E. 6=27228, Pu-Ga alloy transformation
Pavlick, J. E. + 6=30764, Growth of N-austenite into alloyed ferrite
+Pavlick, J. E. 6=31333, Mechanical recovery in Pu-1 wt % Ga
+Pavlik, B. M. 6=34793, Absorption and luminescence of impurity centers
+Pavlinskii, E. V. 6=34998, X-ray fluorescence analysis
+Pavljutschenko, O. P. 6=21558, Electron microscopy of magnetic domains
+Pavlotskii, Ya. V. 6=21404, Electrical properties of Mn spinels
+Pavlov, A. F. 6=28646, Reflection of radio waves from meteor trails
Pavlov, E. I. + 6=33957, Inhibition of instabilities in plasma column
+Pavlov, P. A. 6=34127, Pulsating heating to boiling. II
Pavlov, P. V. + 6=21406, Donor properties of N in Si and Ge
Pavlov, P. V. + 6=24345, Conductivity of inversion layers in n-Si
Pavlov, P. V. + 6=37298, Diffusion flow along dislocations
Pavlov, P. V. + 6=37748, Characteristics of photodiodes
Pavlov, S. T. 6=37216, Spin-lattice relaxation in InSb
+Pavlov, V. A. 6=21155, Plastic stress relaxation in Al and Cu
Pavlov, V. A. + 6=21201, Formation of voids during creep
Pavlov, V. E. 6=35043, Atmospheric light scattering
+Pavlov, V. N. 6=31021, Magnon and phonon excitation in NiF_2
Pavlovic, D. M. + 6=24568, Magnetism of high temperature alloys
+Pavlovic, P. 6=37383, Fluctuations of ionization losses
+Pavlović, Ž. 6=25664, Cross section for excitation transfer
+Pavlovskaya, V. V. 6=26031, Total-absorption Cherenkov spectrometers
+Pavlovskaya, V. V. 6=32440, AI-100 analyzer in storage mode
Pavlovskiĭ, A. I. 6=32657, Pulsed electron beams
+Pavlovskii, F. A. 6=33283, Elastic backward π^-p scattering
Pavlyuchenko, O. P. + 6=30818, Films by cathode sputtering of ferrites
+Pawlek, F. 6=21299, Effect of trace elements on Cu
Pawlek, F. + 6=24240, Resistivity of Ag, Cu, Al, Zn
Pawley, G. S. 6=23854, Rigid boron compounds
+Paxman, D. H. 6=34907, Er^{3+} fluorescence in YGa garnet
+Paxton, H. W. 6=30764, Growth of N-austenite into alloyed ferrite
Payan, R. + 6=31877, Temperature effect on Au films
Payne, H. 6=19185, Solution of Hill's equation
+Payne, R. M. 6=33932, Cusp compression of colliding plasma blobs
+Pchelinskaya, S. N. 6=37390, LiF, X-rays, effect
+Peacock, D. E. 6=23893, Nb alloys at low temperature
+Peacock, N. J. 6=30114, EUV spectra from laser-produced plasmas
Peak, L. S. + 6=22825, High-energy nuclear interactions
Peak, L. S. + 6=26567, High energy nuclear interactions
+Peak, L. S. 6=26571, Elastic and e.m. p interactions at 3 TeV
+Peale, S. J. 6=22074, Resonant spin states in Solar system
+Peale, S. J. 6=22083, Resonant rotation for Venus?
Pearce, D. C. + 6=37658, Negative magnetoresistance in tellurium
Pearce, W. A. + 6=19844, n-α Elastic scattering
+Pearce, W. A. 6=20084, Scattering phase shifts potentials. I
+Pearce, W. A. 6=29613, p-p Bremsstahlung
Pearl, J. 6=31846, EM behaviour of thin-film structures
+Pearlman, N. 6=37275, Errata: thermaltransport in n-Ge
Pearlstein, L. D. + 6=23495, "Loss-(one" flute instabilities
Pearson, A. D. + 6=24858, Quenching of Gd^{3+} fluorescence in Calibo-1 glass
Pearson, C. A. + 6=29998, Wave function for (d, p) reactions
Pearson, C. A. + 6=29999, Evidence for (d, p) stripping model
Pearson, C. A. + 6=33596, Deuteron stripping reactions
+Pearson, G. L. 6=21376, Energy variation and Gunn oscillation
+Pearson, G. L. 6=23946, Defects in gallium arsenide
+Pearson, G. L. 6=24216, Magnetoconductive factors for Hall plate
+Pearson, G. L. 6=31539, Gunn domain dynamics
+Pearson, G. L. 6=34597, Gunn oscillations in InAs
+Pearson, H. 6=27569, Milling of soft metals
+Pearson, J. J. 6=24765, Crystal field for Ce^{3+} and Yb^{3+} in garnets
+Pearson, R. F. 6=31754, Magnetostriction of rare-earth Fe garnets
+Pearson, R. K. 6=26591, Coherent n scattering amplitudes of B^{10} and B^{11}
+Pearson, W. B. 6=37513, de Haas-van Alphen effect in β'-CuZn
Peart, R. F. 6=31110, Self diffusion in Si
Pease, R. F. W. + 6=21842, Growth and sputtering of Fe oxide
Peaslee, D. C. 6=29600, (γ,ρ°) as two-pion exchange
Peat, F. D. + 6=30092, Atomic spectra
Peaudecerf, M. + 6=20614, Measuring permittivity of liquids
+Pecherkina, N. L. 6=21201, Formation of voids during creep
+Pechhold, W 6=34395, Internal friction in Al. I
Pechhold, W. + 6=34398, Internal friction in Al. IV
Pechhold, W. + 6=34435, Rotational transition of paraffins
Pechlaner, E. + 6=28758, Quadratic Lagrangians in general relativity
+Pecht, I. 6=24934, Formation of H_2O_2 in radiolysis
Pechukas, P. + 6=22590, Operators in quantum mechanics
+Pecina, R. G. 6=32706, Curved waveguides
Peck, E. R. + 6=30485, Dispersion of nitrogen
+Peck, E. R. 6=31345, Microcreep in Sn-Pb(0.001-0.44%)
Peebles, P. J. E. 6=21998, Primeval helium abundance
Peebles, P. J. E. + 6=32141, Origin of microwave background
+Peeifer, H. 6=23647, Rotational and translational n.m.r.
+Peek, L. J. 6=23144, Amplifier for mass spectrometry
Peetermans, A. 6=26108, Measurement of thermal neutron
Peeva, A. + 6=19723, Dead time of GM counter
+Pega, E. 6=28904, Temperature jump between C resistor and He-I bath
Pegel, B. 6=31177, Radiationless characteristic oscillations of dislocations
Peguin, P. + 6=31291, Internal friction
+Pehl, R. H. 6=19734, Fano factor in Ge
+Pehl, R. H. 6=19934, Mass of He^8
+Pehl, R. H. 6=36378, Particle identifier for low-yield nuclear reactions
+Pehlke, R. D. 6=23595, Solubility of N in liquid Fe-Ni-Co
+Pehlke, R. D. 6=36930, Liquidus boundaries in Bi-Zn-Au and Bi-Zn-Cu
+Peierls, R. F. 6=22835, Proton form factors in η-plane
+Peiser, H. S. 6=31159, Jump rates in crystals
+Peiser, H. S. 6=33736, Comparison of atomic-weight values
+Peisl, H. 6=31154, Frenkel defects in LiF
+Peisl, H. 6=31163, Recovery in u.v.-irradiated AgCl
+Peisl, H. 6=31165, Thermal annealing in n-irradiated Al
+Peisl, H. 6=31233, M-centre formation in KCl
Peixoto, J. P. 6=32040, General circulation of atmosphere
Peizulaev, Sh. I. + 6=21006, Impurity distribution of alloys. II
Peker, L. K. 6=29806, Spins of three-particle isomer states
Peker, L. K. + 6=33443, Spin values of lower multiplet states
+Pekeris, C. L. 6=23153, Ground state of two-electron atoms
+Peknyi, L. A. 6=37850, Electron-optical light converter
Peleg, M. + 6=34128, Vapour pressure measurement
+Pelekhov, V. I. 6=26488, Levels of Er^{168} excited in (n, γ)
+Pelekis, L. L. 6=33105, Measuring gamma-ray doses and fluxes
Peletminskii, S. V. + 6=37469, Electron scattering on impurities
Pelikan, H. 6=29144, Frequency and polarization in laser
Pellam, J. R. 6=35543, Rotational anomaly in liquid He II
+Pellam, J. R. 6=35577, Megacycle second sound
+Pellam, J. R. 6=35578, Wavemode modification in liquid He
+Pellat, R. 6=28349, Dynamics of geomagnetic tail
+Pellat, R. 6=30345, Statistical entropy of plasma
+Pellat, R. 6=36737, Non-linear processes in plasma
+Pellat, R. 6=37944, Electrons in auroral zones
Pelleg, J. 6=37286, Diffusion coefficients and grain boundary energy
Pellegrini, F. 6=26456, Nuclear spectroscopy of the $N = 29$ isotones
+Pelletier, C. 6=33322, $B = 1, S = -2$ states in K p interactions at 3 GeV/c
+Pelletier, C. 6=33327, Two body production in K$^-$p at 3 GeV/c
+Pelletier, C. 6=33335, Two-body production in K-p at 3 GeV/c
+Pelletier, E. 6=32804, Mirrors insensitive to surface defects
+Pelletier, R. 6=35848, Multichannel Fabry-Perot spectrometer
+Pellett, D. E. 6=19833, p-d Elastic scattering
+Pellett, D. E. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
Peloschek, H. P. 6=30759, Reactions and phase transitions in Cu-Mn-ferrite
+Pelosi, V. 6=22848, $\bar{p}$-p Interactions at 5.7 GeV/c

Pelosi, V. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
lte, D. + 6=20002, $C^{13}(He^3, p\gamma)N^{15}$ reaction
Pelte, D. 6=33461, Excited states of Na^{22}
lte, D. 6=36292, $J=\frac{1}{2}$ states in Ne^{21} and Na^{23}
lz, P. 6=35610, Conducting medium in m.h.d. generators
Penchina, C. M. 6=24319, Electrical oscillations in compensated Si
Penciolelli, G. 6=29205, Chromaticity diagram
Penco, E. 6=25734, High brilliance light pulses
Penenko, V. V. 6=33645, Nuclear reactor computations
Penfield, H. 6=32225, Radio astronomical detection of He
nfield, P., Jr. + 6=35626, Lorentz force
nfield, P., Jr. 6=36810, Hamilton's principle for fluids
nfield, P., Jr. + 6=36811, Hamilton's principle for electromagnetic fluids
nfield, R. H. 6=22583, Arrow of time
Peng Yung-chieng. 6=23826, AlSb–GaSb–InSb system
Penin, A. N. 6=27868, Photoconductivity of dielectrics
nin, N. A. + 6=21411, Electrical conductivity of n–Si
Penin, N. A. 6=21662, Exchange interaction of donors in n-Si
nkin, N. P. + 6=26709, Positive column in cadmium
nley, J. C. 6=34352, Contamination of KCl crystals
Penne, J. 6=27445, Paramagnetic acoustic resonance
nner, S. S. + 6=20325, Total emissivity of H_2O-CO_2
nner, S. S. + 6=22188, Laser on absorbing bar
Penner, S. S. 6=36709, Ionization of Cr in Cr–Ar mixtures
nney, R. 6=19613, Geometrization of complex scalar field. I
enney, R. 6=28801, Relativistic thermodynamics
enrose, O. 6=35509, Ground state of liquid He^4
Penrose, R. .6=22193, Bondi–Metzner–Sachs group
enston, M. V. 6=32210, Variables in globular clusters
Pentin, Yu. A. 6=36621, Spectra of ethylchlorosilanes
ntin, Yu. A. + 6=36629, Spectra of methallyl chloride
Pentz, M. J. 6=33058, CERN electron storage ring model
Penzin, Yu. G. 6=24865, Luminescence of Ag activated alkali halides
Penzin, Yu. G. 6=28176, Photoluminescence of centers in KBr–Ag
Penzin, Yu. G. 6=31942, Luminescence of NaCl-Ag and NaBr-Ag
Penzina, E. E. 6=24865, Luminescence of Ag activated alkali halides
Penzina, E. E. 6=24869, KI:Tl phosphors in electric field
Penzina, E. E. 6=28176, Photoluminescence of centers in KBr–Ag
Penzina, E. E. 6=31942, Luminescence of NaCl-Ag and NaBr-Ag
Pepin, M. 6=33331, Charge exchange $K^- + p \rightarrow K^0 + n$ at 9.5 GeV
Pepin, M. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
epin, R. O. 6=32337, Heavy rare gases in mesosiderite
epper, A. R. + 6=21616, Magnetic susceptibility of Cr
Pepperhoff, W. 6=21570, Etchability of domains of Co and Co–Fe alloys
Pepperl, R. 6=33717, Magnetic moment of the excited atomic state
eraiah, A. 6=25134, Apsidal motion in binary systems
Percival, I. C. 6=30327, Ionization of H atoms by p
Percival, I. C. 6=30328, Correspondence principle and p–H collisions
ercival, I. C. + 6=30329, Ionization of H atoms by p
Percus, J. K. 6=22218, Model for lattice gases
Perdigon, P. 6=30172, Rotation structure of As_2 molecule
Perdrisat, C. F. 6=33308, Two-photon decay of K_2^0
erec, M. + 6=23294, B_1 modes of HBF_2 and DBF_2
erek, L. 6=32266, Large Magellanic cloud and Galaxy
Perekalina, T. M. 6=21607, Spin ordering in $BaCo_xFe_{18-x}O_{27}$ ferrite
erekalina, Z. B. + 6=34797, Spectropolarimeter for rotation in crystals
Perel, J. 6=19408, Indium ion source
Perel, J. 6=21409, Alkali ion beams in semiconductors
erel, J. 6=28091, Absorption of polarized X-rays
Perel, V. I. 6=32745, Gas laser in magnetic field
Perel', V. I. 6=36759, Theory of spherical probes
erel', V. I. + 6=36793, Instability of discharge
Pereli, J. 6=19462, Frequency swept spectroscopy
Perelman, A. Ya. 6=30631, Particles in disperse system. V
erel'man, A. Ya. + 6=34113, Optics of dispersions
Perelman, A. Ya. 6=36913, Particles in disperse system. VI
erel'man, L. S. + 6=36681, Field study of positive corona pulses
Perel'muter, V. S. 6=26876, Glow-discharge indicators
erelomov, A. M. + 6=25243, Casimir operators for U(n) and SU(n)
erelomov, A. M. + 6=28729, Casimir operators
erelomov, A. M. + 6=30315, Ionization of atoms in a.c. field

Perelomov, A. M. + 6=33873, Ionization of atoms. II
Perelomov, A. M. + 6=36540, "Latent" symmetry of atomic levels
+Perelygin, V. P. 6=36461, Decay half-life of 102^{256}
Perepelkin, N. F. 6=23489, Raman scattering by plasma oscillations
Peres, A. 6=22626, Higher resonances in SU(18) quark model
Peres, A. 6=25939, Causality in S-matrix theory
Peretto, P. + 6=34349, Stage I in Ni e-irradiated at 20°K
Perey, F. G. + 6=33424, Nuclear charge radius
Perey, F. G. 6=36248, Inelastic scattering
+Perez, J. 6=31291, Internal friction
+Pérez, J. M. 6=20173, Polarization of He^3 particles
+Perez-Albuerne, E. A. 6=34400, Compressibilities of NH_4Cl, TlCl, CdO, and CdS
+Perez-Mendez, V. 6=36037, Magnetostrictive readout of spark chambers
+Perez y Jorba, J. 6=22802, Polarization of recoil p from e–p scattering
+Perez-y-Jorba, J. 6=25951, Spark chamber as ladder counter
Perfilov, N. A. + 6=36463, Bombardment of tin with oxygen ions
Perfilova, V. E. + 6=24753, Kerr effect
Perfilova, V. Ė. + 6=31853, Electro-optics of $BaTiO_3$
+Perillo, P. 6=21819, Electric field action on optical emission of ZnS
+Perisho, R. C. 6=36966, Mössbauer effect of dilute Fe in Pd
Perkins, D. M. 6=25469, Thin film solar cells
+Perkins, F. J. 6=30338, Discharges in SF_6 and C_5F_8
Perkins, F. P. + 6=28551, Maser action in interstellar OH
+Perkins, H. B. 6=25784, Measurement of optical retardation angles
Perkins, J. F. 6=36502, Orthogonality to lower states
+Perkins, R. B. 6=26092, n–d Polarization
+Perkins, S. T. 6=33581, Chain-type nuclear reactions
Perks, A. J. + 6=27588, Radiation creep of graphite
+Perl, M. L. 6=29633, n–p Elastic scattering from 1 to 6 GeV
+Perl, M. L. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Perlin, Yu. E. 6=23864, Many-phonon nonradiative transitions
Perlin, Yu. E. + 6=37201, Multiphonon radiationless transitions. I
+Perlman, I. 6=20081, Decay scheme of Einsteinium-254
+Perlman, I. 6=36351, Energy levels of Np^{237}. I
Perlman, M. E. 6=19619, Dispersion relations. I
+Perlman, M. L. 6=29876, Low-energy E2 transitions
+Perlman, M. L. 6=33628, X rays and electrons emitted in fission of Cf^{252}
+Perlman, S. S. 6=34643, Photoconductivity of GaP
Perlmutter, M. 6=33909, Plasma m.h.d. flow
+Perloff, A. 6=27378, Crystal structure of high temperature $BaO.\ B_2O_3$
+Perlow, G. J. 6=36982, Observations of Mössbauer effect in Cs^{133}
Perlow, G. J. + 6=36987, Mössbauer effect in compounds of I^{127}
+Perlow, M. R. 6=36987, Mössbauer effect in compounds of I^{127}
+Perlstein, P. 6=31998, Radiolytic isotopic exchange of N_2
+Permingeat, F. 6=27390, Crystalline structure of Haidingerite
+Permogorov, V. I. 6=34797, Spectropolarimeter for rotation in crystals
+Permyakov, V. G. 6=30806, Making and examining thin metal films
+Perneski, A. J. 6=25513, Film-waffle-iron memory
+Pernoux, E. 6=24206, Contact potential of sandwich structures
Perny, G. + 6=31391, Energy levels of TiO_2
Perny, G. + 6=34868, Absorption spectra of TiO_2
Perny, G. + 6=37337, Lattice defects in TiO_2
Perović, B. + 6=20270, Isotope deposit distribution
+Perovic, B. 6=20774, Desorption from ion bombarded metals
+Perrault, F. 6=30019, $Be^9(He^3, \alpha)2He^4$
+Perreau, J. M. 6=33321, (KN $\pi\pi\pi$) final states in interactions of 3.0 GeV/c K^+
+Perreau, J. M. 6=33334, Mechanism for $K^+p \rightarrow K^*p$ at 3.0, 3.5 and 5.0 GeV/c
+Perreau, J. M. 6=33336, Hyperon production by 3, 3.5 and 5 GeV/c K^+
+Perreau, J. M. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Perrier, F. 6=20863, Electron microscopy at 10^6 V
+Perrier, F. 6=20887, Selected area microdiffraction
+Perrier, F. 6=21115, Measurement of electron absorption
+Perrier, F. 6=22366, Electron accelerator for microscope
+Perrier, F. 6=29011, Electron microscopy image contrast
+Perrier, G. 6=24214, Extensometric coefficients of metallic films
+Perrin, C. 6=29962, $B^{11}(p, \alpha\alpha)He^4$

+Perrin, F. H. 6=22545, Imagery of one-dimensional patterns
Perrin, F. H. 6=29280, Photographic emulsion
Perrin, J. + 6=23760, Structure alteration of Ag films
+Perrin, M. 6=34718, Antiferromagnetic $CaFe_2O_4$
Perrin, N. + 6=23040, Charge of recoil atoms of Th
+Perrin, N. 6=26492, Halflife of 686 keV level of Re^{187}
+Perrin, R. 6=37322, Interstitial clusters in graphite
+Perrott, D. R. 6=19298, Effect of exposure to mismatch on locus of tonal image
Perroud, J. P. + 6=34911, Luminous pulses of organic scintillators
Perry, A. E. + 6=30462, Turbulent boundary layers
Perry, A. J. 6=23943, Vacancy formation in dilute Al alloys
Perry, A. J. 6=27492, Magnesium-vacancy interaction in Al-4a/oZn-0.009/oMg
+Perry, B. W. 6=24802, Microwave transmission through Permalloy films
+Perry, C. H. 6=24760, Normal modes in hexagonal BN
+Perry, C. H. 6=24762, Lattice vibrations of hexagonal CdSe
Perry, C. H. + 6=34795, Fourier transform spectroscopy
+Perry, C. H. 6=34849, Temperature and i.r. reflectivity of Mg_2Sn
Perry, W. H. 6=25721, Aspherical surface generator
+Perschy, J. A. 6=21913, Backscattering from upper atmosphere
+Persianov, I. 6=21493, Anisotropy of photoconductivity of CdSe
Persiantsev, I. G. 6=32545, Making lithium ribbons
+Peršin, A. 6=25664, Cross section for excitation transfer
Persky, A. + 6=24904, Isotope effects in $Cl + H_2$ reaction
Persky, M. J. + 6=35824, Source measurements using spectroscopy
+Person, W. B. 6=36604, i.r. Intensities of triatomic molecules
Persson, H. 6=26975, Electric field in plasma
+Persson, R. 6=30075, Control rod worths
+Pertile, G. C. 6=36156, φ Spin and G parity
Perulli, M. + 6=20474, Ionic cyclotronic oscillations
+Perulli, M. 6=32656, Coupling of waves in double beam
+Perulli, M. 6=36737, Non-linear processes in plasma
+Peruzzi, I. 6=36154, Branching ratio $\frac{\omega \to \text{neutrals}}{\omega \to \pi^+ + \pi^- + \pi^0}$
+Peruzzo, L. 6=22850, Evidence for strong $\rho\rho$ interaction
+Peruzzo, L. 6=33176, $\rho\pi$ Resonance in $\bar{p}p$ annihilation at rest
Perz, J. M. 6=37598, US attenuation in superconductors
+Perzak, 6=23593, Dissolution of C in molten Fe-C
Pesch, J. A. 6=27942, Domain size and coercive force
Peschanskaya, N. N. + 6=24119, Deformation of polymers at low temperatures
+Peshikov, E. V. 6=21470, Radiation changes in ferroelectrics
Peshkov, V. P. + 6=25418, λ Transition and density maximum of He^4
Peshkov, V. P. 6=35536, Superfluidity of He^3
Peshkov, V. P. + 6=37619, Superconducting thermal switches
Peskovatskii, S. A. 6=31775, Spin-lattice relaxation times in ruby
Pesonen, J. 6=25478, Measuring permanent magnet materials
Pessall, N. + 6=31465, Superconducting alloys of interstitial compounds
Pesteil, L. + 6=34878, Exciton in fluorobenzene crystal
+Pesteil, L. 6=37889, Absorption spectra of organic crystals
+Pesteil, P. 6=34878, Exciton in fluorobenzene crystal
Pesteil, P. + 6=37889, Absorption spectra of organic crystals
Pestieau, J. + 6=26151, CP violation in K-meson decays
Pestieau, J. 6=33007, n-Body scattering amplitude
+Petelin, M. I. 6=19432, Synchrotron radiation of electrons
Peter, R. + 6=36616, Microwave spectrum of acetone
Peterkop, R. K. 6=33722, Electron-atom collisions
+Peterlin, A. 6=26870, Hydrodynamics of macromolecules. I
+Petermann, L. A. 6=37067, Desorption of CO by low-energy electrons
+Peters, B. 6=26207, Heavy particles in cosmic radiation
Peters, B. 6=26541, High energy interactions
Peters, B. C. + 6=31343, Strength of Ta–Nb single crystals
+Peters, C. J. 6=25708, Laser automatic tracking system
Peters, C. R. + 6=37131, X-ray scattering measurements
Peters, C. W. + 6=22866, BF_3 counters for field instrumentation
Peters, D. 6=30168, Independent electron m.o. theory and Walsh diagrams
Peters, D. W. 6=37722, Thermoelectric power of Al_2O_3
+Peters, J. 6=33845, Supersonic molecular beams
+Petersen, M. C. E. 6=37220, Focusons in potassium chloride
Peters, P. C. 6=25289, Perturbations in Schwarzschild metric
Peters, P. J. 6=22556, Incoherent holograms with Hg light source
Peters, L., Jr. + 6=19449, Dielectric or plasma scatterers
+Petersen, G. F. 6=30981, Lattice disregistry in oxide films on Cu
Petersen, J. O. 6=25125, Hydrogen-burning models for stars
Peterson, A. M. + 6=35102, Synchrotron radiation
+Peterson, B. A. 6=32285, Shifts of ejected sources
Peterson, C. W. 6=34661, Photoelectric effect in Ag halides
Peterson, D. E. 6=22549, Low angle optical scattering
Peterson, D. G. + 6=29260, Solid Fabry–Perot etalons
Peterson, G. A. + 6=26497, Excitation of collective states in Pb^{208}
+Peterson, G. A. 6=27757, Nonlinear analysis of Gunn effect
+Peterson, G. A. 6=34574, Gunn effect
+Peterson, G. E. 6=24858, Quenching of Gd^{3+} fluorescence in Calibo-1 glass
+Peterson, G. E. 6=28862, Reexamination of model of cochlea
Peterson, G. E. + 6=29130, NQR superregenerative oscillator adjustments
+Peterson, R. J. 6=20033, Structure of Sr^{88} and Y^{89} by α scattering
Peterson, V. L. + 6=25034-5, F-region nightglow of atomic O
+Peterson, V. Z. 6=29633, $\pi^- + p \to \eta + n$ from threshold to 1300 MeV
Peterson, V. Z. + 6=33251, Neutral finals in π^--p, 500-3100 MeV
Petersson, G. A. + 6=33819, EPR spin-spin coupling constants
+Petiau, P. 6=36167, Decay of K^0 into three pions
+Peticolas, W. L. 6=28200, Laser-induced luminescence in biphenyl
+Petit, C. 6=24214, Extensometric coefficients of metallic films
+Petit, G. Y. 6=19855, Time-of-flight spectrometer
+Petit, G. Y. 6=36426, $Be^9(n, 2n)Be^8$
Petit, J. C. + 6=20944, Specific heat and thermal resistance of solids
+Petit, J. L. 6=24394, Thermoelectric power of zinc antimonide
+Petit, M. 6=32095, Heating of ionosphere by photoelectrons
+Petit, M. 6=35181, Scattering spectrum of ionospheric plasma
Petit, R. + 6=22411, Diffraction of plane wave
+Petitjean, C. 6=33371, $D(d, n)He^3$ and $D(d, p)He^3$ reactions
Petitt, G. A. + 6=20143, Neutron scattering by Si and S
+Petkov, I. Zh. 6=26428, Scattering of heavy particles with excitation
Petkov, I. Zh. + 6=29949, Scattering of electrons on nuclei
Petkov, I. Zh. + 6=36399, Inelastic scattering of e on nuclei
+Petrakian, J. P. 6=24826, Sn films optical properties
+Petrakian, J. P. 6=31882, Optical absorption of films
+Petralia, S. 6=20146, $Ne^{20}(n, \alpha)O^{17}$
Petralia, S. + 6=29979, $Ne^{20}(n, 2\alpha)C^{13}$ reaction
+Petraşcu, M. 6=19728, Gaseous scintillation detector
+Petraşcu, M. 6=26478, γ-γ Correlation in Sm^{150}
+Petraşcu, M. 6=30033, Lifetime of muon in Pu^{239}
Petrasek, D. W. 6=27609, Tensile properties of W fiber composites
Petrash, G. G. 6=25615, Inversion mechanisms for molecules
+Petrash, L. L. 6=29166, Pulsed generation in Ne at 5400Å
Petrauskas, A. + 6=22949, Internuclear interaction in irreducible form. I
Petrea, I. C. 6=20599, US wavefront velocity in $C_2H_5OH-H_2O$ system
+Petreczek, K. 6=36028, Print-out for pulse counters
Petrenko, B. Ya. + 6=34043, Vacuum valves without bellows
Petrescu, V. + 6=24585, Mn-Zn ferrites, permeability disaccommodation
Petrescu, V. + 6=34708, Ni-Zn and Mn-Zn ferrites
+Petrescu, V. 6=37801, Magnetic anisotropy of Ni–Fe
+Petriconi, G. L 6=20634, Electrification of dusts. I
Petrin, A. I. + 6=27318, Si epitaxial films
+Petropavlov, N. N. 6=30795, Layer growth of crystals
+Petrosyan, Sh. V. 6=26044, Transition radiation of electrons in Al
Petrosyan, V. I. + 6=28695, Miniature electron vaporizer
+Petrov, A. A. 6=37923, Isotopic composition of BF_3
+Petrov, A. K. 6=23339, Vibrational spectra of aromatic acids in condensed states
+Petrov, A. V. 6=23909, Thermal conductivity of doped Si–Ge
Petrov, A. V. 6=37202, Scattering of phonons
+Petrov, A. V. 6=37656, Electrical properties of Si–Ge
+Petrov, G. T. 6=36998, Internal motions in solids
Petrov, I. P. + 6=19549, Photographic recording in Fourier spectrometry
+Petrov, L. A. 6=36367, p Emitters among Te isotopes
+Petrov, M. P. 6=20455, Diagnostics of hot plasma
+Petrov, M. P. 6=20456, Plasma density probing
+Petrov, M. P. 6=24462, Spin density in perovskite
Petrov, M. P. + 6=28050, Local fields in $NaNiF_3$
Petrov, M. P. + 6=31822, NMR in $RbMnF_3$
+Petrov, N. M. 6=19843, Effect of two nucleon potential on n-d scattering
+Petrov, N. T. 6=26153, $K_2^0 \to \pi^+\pi^-$ in sloped K_2^0 beam
+Petrov, S. V. 6=31021, Magnon and phonon excitation in NiF_2
+Petrov, V. V. 6=33059, B-3M synchrotron
Petrov, Yu. V. + 6=30053, Control-rod in reactor

etrova, G. N. 6=35207, Secular geomagnetic variations
etrovich, E. V. 6=26812, Chemical shift of heavy elements
etrovskii, G. T. 6=27264, Structure of Rb_2O–TiO_2 CsO_2–TiO_2
trovskii, G. T. + 6=34833, Sm^{2+} absorption and luminescence
etrukhin, A. A. 6=19726, Characteristics of IK-6 ionization chamber
etrukhin, A. A. 6=19946, Energy spectrum of cosmic muons
etrukhin, A. A. 6=26306, Cosmic particle showers
rukhin, A. I. + 6=19544, Intermittent light source
rukhin, A. I. + 6=28828, Charged particles behind shock wave
etrunin, G. O. 6=34421, Structure and creep resistance of Ni
run'kin, V. Yu. + 6=37997, Tuning planar reflector radio telescope
etrusev, S. S. 6=20500, Plasmoids from coaxial injector
ry, R. F. + 6=26496, Negative-parity levels in Hg isotopes
etrzhak, K. A. 6=33626, Fission of U^{233}, U^{235} and Am^{243}
etrzhak, K. A. 6=33632, Photo-fission of heavy nuclei
etschek, A. G. 6=35086, Motion of debris from Starfish
etselt, Ya. 6=25693, Parametric interaction of i.r.
ettengill, G. H. 6=28581, Radar observation of moon and planets
etterson, G. 6=29009, Integration of particle trajectories
etterson, G. 6=29588, Focusing of long magnetic lenses. III
ettersson, H. 6=22992, Conversion coefficients of transitions in Cd^{111}
tersson, H. + 6=29910, Positons and conversion electrons from Mo^{90} decay
ttig, M. 6=29124, Impurity nucleus stabilised spectrometer
ttit, F. S. + 6=23801, $NiAl_2O_4$ by solid reaction
ettit, G. D. 6=21457, Dielectric properties of EuF_2
etuchov, V. A. 6=19774, Investigating betatron oscillation
etukhov, S. M. 6=34889, Spectrometer of high aperture ratio
etunin, A. N. 6=35103, Rocket-borne e.s. fluxmeter
tzold, Kl. + 6=20546, Turbo-molecular pump
etzow, G. 6=30071, Control materials for reactors
euckert-Kraus, K. 6=26913, H $-O_2$ charge exchange collisions
everley, R. 6=27446, Magnetoacoustic attenuation in K
vzner, M. Sh. 6=32895, Electron propagator satisfying Chellan–Leman condition
yerimhoff, S. D. + 6=33761, Geometry of molecules. I
yre, C. + 6=28823, Structure of shock wave in solid
eyre, C. 6=28835, Mach detonation wave
yret, R. 6=23506, Flow in plasma accelerator
fab, J. M. 6=36037, Magnetostrictive readout of spark chambers
faffelhuber, E. 6=25912, Lippmann–Schwinger scattering
ann, W. G. + 6=23789, Zone refining for compounds
fefferkorn, G. 6=20625, Particle size by electron microscopy
efferkorn, G. + 6=20628, Replication for particles on foils
efferkorn, G. + 6=27309, Whisker growth
effley, W. M. + 6=37077, Irradiated polymers
eifer, F. 6=24566, Magnetic properties of Permalloy
eiffer, B. 6=20436-7, Skin effect in plasmas. I-II
feiffer, E. 6=21348, Superconductivity in ceramic, mixed titanates
eiffer, G. W. + 6=32097, Non-Eckersley-law whistlers
eiffer, H. + 6=24909, Heat-resisting alloys
feiffer, H. C. 6=31417, Energy loss of electrons in alkali halide films
eiffer, L. + 6=19311, Cooling with circulating He
feiffer, R. 6=26175, Nuclear photoeffect in tritium
ender, E. + 6=26898, Reply by authors to P. G. Simpkins
ister, G. 6=32621, Paraelectric and paraelastic resonance
fister, H. 6=35950, Quantum electrodynamics
fister, J. C. 6=20973, Radiation induced diffusion in Si
ister, J. C. 6=31247, Ion penetration in crystals
leiderer, J. 6=24263, Meissner effect in electron gas
fleiderer, J. 6=28309, Atmospheric exctinction measurements
leiderer, J. + 6=32202, UBV photometry of standard stars
lug, K. 6=28629, Direction of gas tails of comets
frogner, R. L. 6=24831, Optical absorption and levels of Mn in ZnS:Mn
aal, C. + 6=31188, Electron microscopy of synthetic diamond
ahle, A. M. + 6=31504, Space-charge-limited current in GaAs
ham Ngu Tung. 6=24390, Cu telluride thermoelectric resistivity
ham Ngu Tung. 6=36901, Thermoelectric properties of silver telluride
am Xuan Yem. 6=36360, First-forbidden beta decay
hariseau, P. 6=31399, Excitons in disordered structures
helps, B. A. 6=21013, Radiation-induced dimensional changes of graphite
elps, F. M., III. 6=22161, Airy points of meter bar

Phelps, F. M., III. + 6=25258, Damping of inverted pendulum
Phelps, F. M., III. + 6=25770, Stability of Fabry–Perot étalons
Philberth, K. 6=24952, Course of a thermal probe
+Philibert, J. 6=22363, Scanning electron microscope
+Philip, R. 6=31901, Reflection and transmission of Ag films
Philipp, H. R. 6=34837, Collective excitations in graphite
Philippot, J. + 6=31787, Spin-spin relaxation
Philippot, J. + 6=31815, Non Markovian processes in n.p.r.
+Philippov, V. A. 6=26384, Daily variations of cosmic rays
+Philippov, V. A. 6=26399, Cosmic ray daily variations
Phillips, A. C. 6=22927, Three-nucleon bound-state
Phillips, C. V. + 6=22688, Control for nuclear instruments
+Phillips, C. V. 6=33609, $Si^{28}(d, p\gamma)Si^{29}$ angular correlations
Phillips, D. 6=32589, Harwell refrigerator
+Phillips, J. 6=26322, Neutron flux in upper atmosphere
Phillips, J. C. 6=24754, Optical field effect
+Phillips, J. C. 6=27642, Electronic spectrum of crystalline Sb
Phillips, J. C. 6=34788, Optical spectra of solids
Phillips, J. G. 6=28536, Temperatures of molecules in cool stars
Phillips, J. G. 6=28633, Laboratory work and comets
Phillips, J. M. + 6=36850, Cell-model liquid
+Phillips, L. F. 6=31980, Dissociation energy of NaO_2
+Phillips, M. 6=30935, Ni electrodeposited with alumina
Phillips, N. J. + 6=25622, Trapping of electrons in laser beam
+Phillips, P. H. 6=33253, Structure in πp in total cross-section
Phillips, P. R. 6=25269, Is graviton a Goldstone boson?
Phillips, R. A. 6=24758, Index of refraction of ADP, KDP
Phillips, R. C. + 6=31962, Ionization of Mg(II) complexes of ADP
+Phillips, R. H. 6=19878, π-p Total cross-section
+Phillips, R. H. 6=37911, C, heats of combustion
Phillips, R. J. N. + 6=26063, NN and $\overline{N}N$ charge exchange
+Phillips, R. N. 6=33144, p, $\bar{p}$, π and K on p, d, 6-22 GeV/c
Phillips, T. G. + 6=21610, Magnetostriction of rare-earth garnets
Phillips, T. G. 6=21626, Spin wave resonance in iron
Phillips, V. A. + 6=34269, Clustering near Cu_2NiZn composition
+Phillips, W. C. 6=23708, Magnetic hyperfine interactions in alloys of iron
Philpott, M. R. + 6=24184, Exciton-photon coupling
+Philpott, M. R. 6=27628, Electronic states of molecular crystals. III
+Phipps, J. A. 6=33993, Rarefied gas flow
Phong Doan Thu. See Thu Phong Duan.
Phuoc Ly Dang. See Dang Phuoc Ly.
+Piacesi, D. 6=32544, Interaction of detonation waves with iron
+Piatti, G. 6=37011, Al_2O_3 transformations in Al–Al_2O_3 (SAP)
Piazza, R. S. 6=35492, Auditory fatigue, loudness and pitch
+Piazzoli, A. 6=29823, He^4 excited levels
+Picard, J. 6=33622, (He^3, d) reactions on even Sn isotopes
+Picasso, L. E. 6=19637, Approximate symmetries
+Picciarelli, V. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$ p-reactions
+Piccioni, O. 6=26148, Isospin of the A mesons
Piccirelli, R. A. 6=23532, Moderately dense gases
+Pichai, R. 6=30597, Mixtures of p-cresol with ketones
Pichakhchi, L. D. 6=19426, Hydromagnetic dynamo
+Pichakhchi, L. D. 6=25560, Interaction between magnetic field and ionized gas flow
+Pichoff, Y. 6=24350, Effect of an irradiation by nuclear particles
Pichugin, I. G. + 6=37883, Impurity absorption in SiC:B
Pick, M. 6=28403, Relation between ionospheric absorption and solar phenomena
+Pickart, S. J. 6=24504, Magnetic structures in Ho–Er alloys
+Pickart, S. J. 6=24523, Metamagnetic phase of MnP
+Pickart, S. J. 6=24615, Magnetic structure of $EuTiO_3$
+Pickart, S. J. 6=24626, Magnetic structure of MnP
Pickart, S. J. + 6=24631, Spin-wave dispersion in $KMnF_3$
+Pickering, R. D. 6=22526, Spherical mask compensator
+Pickett, E. E. 6=26699, Spectral interferences
Pickett, G. R. 6=31061, Specific heat of Ag–Gd alloys
+Picklesimer, M. L. 6=23738, β-Phase decomposition in Nb–Zr
+Picklesimer, M. L. 6=23785, Pole-figures and microhardness of Zircaloy-2
+Picklesimer, M. L. 6=37083, Basal-pole orientation in Zr
+Pickup, E. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Pickwick, K. M. + 6=20731, $\beta \rightarrow \alpha$ phase change in pure U
+Picton, N. H. 6=20998, Energy of formation of lattice vacancies in lead
+Picus, G. S. 6=24398, Hot-electron attenuation in thin Al_2O_3 films
+Pidcock, J. K. 6=26265, Pulse spectrum at sea level
+Pidcock, J. K. 6=26291, Muon component of air showers
Fiddington, J. H. 6=32280, Radio galaxies
+Piecha, F. 6=23179, CuI, AgI, and AuI spectral doublets
+Piel, H. 6=29623-4, Polarization of recoil proton. I–II

+Piel, H. 6=33082, Polarization of recoil p from π°-photoproduction of H
+Piepenbring, R. 6=19994, E1 transition in nuclei in rare earth region
+Piepenbring, R. 6=26432, E1 transitions in deformed nuclei
Pieper, G. F. 6=35129, Inner zone protons
+Pieragostini, F. 6=37290, Diffusion coefficients in metals
+Pierazzi, L. 6=30058, Reactor control rods
Pierce, A. D. 6=21905, Acoustic-gravity wave propagation
Pierce, A. D. 6=25371, Sound propagation in shallow water
+Pierce, A. D. 6=28736, Theory of m.h.d. gyroscope
Pierce, A. D. + 6=32046, Acoustic-gravity waves in thunderstorms
+Pierce, C. 6=20778, Study of stepwise adsorption
+Pierce, C. B. 6=31218, M' and R' centers in alkali halides
Pierce, C. B. 6=34297, F-aggregate centers in NaCl
+Pierce, F. J. 6=23528, Directional heat meter
Pierce, J. R. 6=28873, Consonance in arbitrary scales
+Pierce, P. M. 6=28632, Cometary study by space missions
Piercy, J. E. 6=20573, Ultrasonics in liquids
+Pierpaoli, V. 6=32502, Time-eigenvalue of transport equation in a sphere
Pierron, E. D. + 6=31065, Expansion coefficient of GaAs
+Pieters, J. Magnification in Siemens Elmiskop I
+Pietruszka, J. 6=25748, Photoelectric double beam spectrometer
Pietrzak, J. 6=30992, Proton magnetic resonance of alum
Pietschmann, H. + 6=33217, Static quark model on boson decays
+Pietzcker, A. 6=27976, Coupling in Perminvar ferrite
+Pifer, A. E. 6=33252, π^--p-Charge exchange scattering
+Pifer, A. E. 6=33271, Production of η^0 in π-p collisions
+Piffl, V. 6=32545, Making lithium ribbons
Pigdeon, C. R. + 6=24789, Magneto-optical effects in InSb
Piggott, M. R. 6=27363, Diffraction of X-rays and electrons
Piggott, W. R. + 6=25080, Weak partial reflections
Piggott, W. R. + 6=28422, Electron densities in the E-and D-regions
+Piggott, W. R. 6=32106, Collision frequency in E- and D-regions
+Pignataro, S. 6=23429, Decomposition of $W(CO)_6$ by electron impact
Pigneret, J. + 6=31553, Transistors in nuclear radiation
+Pignotti, A. 6=22625, Dynamical consequency of SW(3)
+Piguzov, Yu. V. 6=37447, Internal friction peak of iron alloys
+Piir, K. 6=31952, Luminescence of $ZnS-AgAlS_2$
+Pikar, F. 6=22976, Low-lying states of Mg^{25}
+Pike, C. P., Jr. 6=35163, Dumping of trapped particles
+Pike, E. R. 6=19785, Corrections to photon counting
+Pikel'ner, S. B. 6=29353, Quarks
Piketty, C. A. 6=29601, Tests of time reversal
Piketty, C. A. 6=29940, Neutrino scattering on nuclei
Piketty, C. A. 6=36388, Neutrino scattering on nuclei
+Pikhtelev, R. N. 6=33236, Measurement of π^+ lifetime
+Pikhtin, A. N. 6=37883, Impurity absorption in SiC:B
Pikin, S. A. + 6=28776, Spin chains in magnetic field
+Pikin, S. A. 6=34166, Description of phase transitions
Pikler, A. G. 6=25363, Logarithmic frequency systems
+Pikus, G. E. 6=28951, Plasma in Cs converter. I
Pikus, G. E. 6=32765, Threshold current of semiconductor laser
Pikus, G. E. + 6=32766, Line width of semiconductor laser
+Pikus, G. E. 6=34575, Tunnelling in magnetic field
+Pikus, G. E. 6=35613, Investigation of plasma by probe. II
+Pikus, G. E. 6=37846, Light absorption in semiconductors
Pil Hyon Kim. 6=31653, Energies of ions produced by laser irradiation
+Pilawa, J. 6=25748, Photoelectric double beam spectrometer
+Pilbrow, J. R. 6=36905, ESR of Cu(II) citrate chelates
+Pilch, B. 6=37824, Relaxation phenomena in Fe-Si-C(N)
Pilcher, M. L. + 6=22439, Laser beam energy profile
Pilgrim, D. H. 6=25960, Correction of ratemeter response
Pilipovich, V. A. + 6=19519, Loss determination in ruby laser
+Pilipovich, V. A. 6=25673, Pulsed ruby and Nd lasers
Piliya, A. D. 6=36741, Wave transformation in plasma
+Pilkington, J. D. H. 6=22093, Irregularities in interplanetary medium
Pilkuhn, M. H. + 6=28167, GaP light-emitting junctions
+Pillet, E. 6=32625, Obtaining voltage with constant frequency
Pilpel, N. 6=30638, Viscoelasticity in soap gels
Pil'shchikov, A. I. + 6=21627, Spin waves in Mg-Mn ferrites
Piltch, M. + 6=25639, Discharge tube for vapor lasers
+Pilyankevich, A. N. 6=27625, Scattering for electrons in metals
+Pilz, I. 6=34112, Intensity measurement of X-ray scattering
Pimentel, G. C. 6=22449, Chemical lasers
Pimentel, G. C. + 6=23293, H bonding of hydrazoic acid
+Pimentel, G. C. 6=23314, Identification of O_2F
+Pimentel, G. C. 6=23368, i.r. Detection of gaseous CF_3 radical
+Pimentel, G. C. 6=26798, $\lfloor p-\pi^* \rfloor\sigma$ and $\lfloor s-\pi^* \rfloor\sigma$ Bonds. FNO and O_2F_2
+Pinajian, J. J. 6=34144, Mössbauer studies of Fe^{57} in $CoSO_4$
+Pinajian, J. J. 6=36311, α_K Measurements for 800-1200 keV standards
+Pinard, P. 6=21782, Electron microscopy of cathodeluminescenc
+Pinard, P. 6=31558, Electrical properties of alumina films
+Pinchuk, A. A. 6=27935, Ferromagnetic films by evaporation
+Pincus, G. 6=19500, 1.0621-μ He-Ne gas laser
Pincus, P. 6=24719, F^{19} n.m.r. spin echo in MnF_2
+Pincus, P. 6=25431, Stability of a lattice of superfluid vortices
+Pincus, P. A. 6=34773, Nuclear spin-lattice relaxation of F^{19} in MnF_2
+Pine, A. 6=32782, Raman lasers using secondary lines
Pine, A. S. 6=35758, Stimulated Brillouin scattering in liquids
+Pine, J. 6=22813, Positron-proton scattering
+Pine, J. 6=36106, $\bar{p}p$ Elastic scattering
Pines, D. 6=35426, Excitations in quantum liquids
+Pines, D. 6=35571, Interactions between He^3 atoms in superfluid He^4
+Pings, C. J. 6=20600, Absorption of sound near critical point
Pink, D. A. + 6=31761, Spin wave approximation
Pink, E. 6=21190, Embrittlement of Mo
Pinkau, K. + 6=25284, Extensive air showers in emulsion
Pinkau, K. + 6=26195, Balloon experiment
Pinkau, K. 6=26304, Multiplicity of high energy interactions
Pinkau, K. + 6=26539, Extremely high energy events
Pinkau, K. + 6=26540, Nuclear interactions in emulsion chamber
+Pinkau, K. 6=29752, Gamma spectrum, in upper atmosphere
+Pinkston, W. T. 6=29796, Nuclear shell model calculations
Pinnock, P. R. + 6=24117, Anisotropy in polypropylene fibres
Pinsker, Z. G. 6=20982, Theory of diffraction microscopy
+Pinsker, Z. G. 6=27410, γ Phase in Ni-In
+Pinsker, Z. G. 6=37182, Crystal structure of Ag-Te
+Pinskiĭ, Ya. M. 6=36793, Instability of discharge
Pintar, M. 6=21672, NMR contact hyperfine coupling in UF_4
+Pintér, G. 6=33294, π^+-p, π^+-p, K^+-p and $\bar{p}$-p elastic scattering
+Pinzelik, J. 6=34988, Mass spectrometry
+Piotrowska, H. 6=33277, Production of strange particles. I
Piotrowski, W. L. + 6=31309, Deformation of spinning Fe whisker
+Piper, W. W. 6=24691, HFS in e.p.r. of $(FeF_6)^{3-}$ in GdTe
Pipinys, P. + 6=24891, Photo-luminescence of ZnS-Pb
Pipkin, A. C. 6=19263, Shock structure in viscoelastic fluid
+Pipkin, F. M. 6=19817, Electron-pair production
+Pipkin, F. M. 6=33552, Wide angle e pair production
Pipko, A. I. + 6=34045, Transmitting motion into vacuum
+Pippard, A. B. 6=27435, Ultrasonic attenuation in superconductors
Pippard, A. B. 6=27641, Magnetomorphic oscillations
+Piquard, G. 6=20549, Rotary vacuum seal
+Piragino, G. 6=20096, Neutrons from Be^9 at 6-80 MeV
+Piragino, G. 6=23048-9, Photoneutrons from Be^9
+Piragino, G. 6=23053, Influence of shell structure on nuclei near N = Z = 28
+Piragino, G. 6=26551, Energy spectrum of photoneutrons
+Piragino, G. 6=29947, Photoneutrons from Bi and Pb
+Piragino, G. 6=33550, Photonuclear reaction
Pirc, R. + 6=31156, O_2^- centers in alkali halide
Piron, C. 6=35364, Systems of general propositions
Piroue, P. A. + 6=29540, Time-of-flight using accelerator
Piroue, P. A. + 6=33572, Protons incident on Be and Pt
Piroue, P. A. 6=36013, Radiation detectors
Pirshin, I. V. 6=35765, Electro-optic effect for light modulation
+Pisarenko, N. F. 6=28379, Earth's radiation belts
+Pisarev, A. F. 6=33151, Elastic scattering of polarized p on p
+Pisarev, A. F. 6=33152, Elastic pp scattering at 315 MeV
+Pisarev, A. F. 6=36114, Elastic pn scattering at 605 MeV
+Pisarev, R. V. 6=31758, Ferrite garnet containing Va
Pisarev, R. V. + 6=37489, Mn^{2+} and Ni^{2+} ions in $NaNi_{0.96}Mn_{0.04}F_3$
Pisarev, R. V. + 6=37779, Co^{2+} in $NaCoF_3$, energy levels
+Pisarevskii, A. N. 6=19548, Recording fluorescence spectra
Pisarevskii, A. N. + 6=33026, Time measurements in nuclear spectroscopy
+Pisarevskii, Yu. V. 6=24863, Triboluminescence in LiF
Pisarevskii, Yu. V. + 6=25786, Measurement of electro-optics at microwaves
+Pisarevskii, Yu. V. 6=37703, Electrical and optical properties of sodalite
+Piskarskas, A. S. 6=25624, Parametric amplification
Pissarenko, V. F. + 6=31941, Luminescence of Dy^{3+} in NaCl and KCl
Pistorius, C. W. F. T. 6=30782, Phase diagrams of Na_2WO_4

istunovich, V.I. 6=30442, Possibility of increasing plasma density
isurenko, N. F. 6=29768, Cosmic rays at high altitudes
išút, J. 6=25874, Electromagnetic properties of baryons
šút, J. 6=26140, Wolf pion–pion phase shifts
it, J. 6=35584, Solidification of He^3–He^4 mixtures
itayevsky, L. P. 6=27094, Molecular-surface forces in solutions
re, B. + 6=20253, Fluorescence in alkali metal vapours. VI
sch, W. 6=21572, Magnetic elementary regions in Fe
itt-Pladdy, R. A. 6=23917, Effect of surface evaporation on diffusion
ts, E. + 6=23638, Electrical conductivity and photoconductivity of benzene
itzer, K. S. 6=28249, Spin statistics in methane
ivneva, V. T. 6=19960, Solar-diurnal variations
ivneva, V. T. 6=26343, Spectra of Forbush-type decreases of cosmic-ray intensity
ivneva, V. T. 6=26389, Cosmic rays during solar minimum
ivneva, V. T. 6=36210, Cosmic rays intensity anomalies
vovar, L. I. + 6=20415, Differential and integral cross sections for electron loss
Pivovar, L. I. 6=23383, Microdischarges in vacuum
Pivovarov, S. P. 6=32637, Magnetometer for inhomogeneous fields
wonka, T. S. + 6=36933, Pore formation in solidification
xley, R. E. + 6=33047, Fast regulator for Van de Graaff accelerators
Pixley, R. E. 6=33620, Excited states in B^{10} from $Li^6(\alpha,\alpha)Li^6$ reaction
zzella, G. 6=37947, Van Allen belt
Plachenov, B. T. 6=24393, EMF on annealing β-irradiated NaCl:Ag
ainer, Z. + 6=29886, Isomeric transition in Os^{191}
Plakhov, A. G. 6=20467, Plasma heating in "probkotron"
Plakhov, A. G. 6=23479, Plasma in mirror trap
aksin, I. N. + 6=32011, Pr and Nd determination using (n, 2n) reaction
aksin, I. N. + 6=36885, Optical and structural properties of water
Plano, R. 6=22888, Nonstrange-resonance production in π^+p
ante, E. R. + 6=30675, Vapor pressure of rhenium
ante, E. R. + 6=34131, Dissociation pressure of Al_4C_3
Plasil, F. 6=20184, Fission of α-excited U^{238} and Pu^{240}
Plaskett, T.S. 6=28166, GaP light-emitting junctions
astino, A. + 6=23008, Surface delta interaction
Platikanov, D. 6=27085, Disjoining pressure in thin liquid films
atikanowa, W. + 6=21245, Hole trapping in AgBr
Platner, E. 6=33359, Measurement of Σ^+ magnetic moment
Platzman, P. M. 6=32603, Sound in He^3
atzman, P. M. + 6=34796, X-ray scattering from electron gas
Platzman, P. M. 6=35524, Brillouin scattering in liquid HeII
ăviţu, C. N. 6=34448, Impure ionic semiconductors
Pleasonton, F. 6=20185, Fission fragment energy measurements
Pleasonton, F. 6=23103, Solid state fission detectors
Plechev, B. I. 6=20544, Zeolite vacuum units
Plechkov, V. M. 6=28576, Radio eclipses of the moon
Plekhova, A. I. 6=26542, Generation of pions in cosmic rays
endl, J. N. + 6=21716, i.r. Spectra of Cu halides
Plendl, J. N. 6=24794, Temperature and i.r. dispersion in LiF and MgO
enge, G. 6=22264, Changes in frequency of reverberation time
Pleshko, M. P. 6=26302, Shower production by π and p
Pleshko, M. P. 6=29764, Composition of cosmic radiation
ess, I. 6=25978, PEPR system
Pless, I. A. 6=33088, γ–p, 0.5-4.8 GeV
Pless, I. A. 6=33252, π^-–p–Charge exchange scattering
Pless, I. A. 6=33271, Production of η^0 in π–p collisions
essy, M. + 6=34965, Nucleation of CuS
etnev, V. D. + 6=21928, Earth's radiation belts
etnev, V. D. + 6=25090, Geomagnetic trap. I
evyak, T. J. 6=25476, Thermoelectric generator
Pliskovskii, V. Ya. 6=34045, Transmitting motion into vacuum
ivia, A. + 6=32669, Intrinsic noise of photoelectric multipliers
oc, R. A. + 6=20842, Growth of α Fe_2O_3 whiskers
Ploc, R. A. 6=21842, Growth and sputtering of Fe oxide
onus, M. A. 6=19442, Echo areas of dielectric solid cylinders and cylindrical shells
Ploştinaru, D. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
Plostinaru, D. 6=36453, $C^{12}(\alpha,n)O^{15}$
otnikov, V. G. 6=33792, Computation of $n\rightarrow\pi^*$ transitions
otnikov, V. G. 6=36577, $(\pi\pi^*)$ and $(n\pi^*)$ States of molecules. I
otnikov, V. K 6=33048, Linear proton accelerators
Plotnikova, M. V. 6=22995, Resonance counter for 23.8 keV $Sn^{119}\gamma$
Plotnikova, M. V. + 6=23711, Measurement of Mössbauer effect on Sn^{119}
+Plumb, H. H. 6=32593, Calibration of Ge resistors
+Plumb, R. C. 6=36883, Spectra of aluminate ions
Plumier, R. 6=28000, Helicoidal antiferromagnetism of $ZnCr_2Se_4$
Plumier, R. 6=37816, Antiferromagnetic $GeFe_2O_4$
Plumier, R. J. 6=24640, Helimagnetic spinel $ZnRc_2Se_4$
Plummer, W. + 6=22086, Surface temperatures of Venus
Plyasova, L. M. + 6=27404, Structure of iron molybdate
Plyler, E. K. + 6=36881, Absorption coefficients of water
Pneuman, G. W. 6=32344, Interaction of the solar wind
Pneuman, G. W. 6=32375, Rotation of solar corona
Po Ĺee. 6=36666, Capillary discharge plasma
+Poate, J. M. 6=29830, States of N^{13} 20-30 MeV
Pobell, F. + 6=30706, Mössbauer effect of ferrites in cement
+Pobell, F. 6=36967, Magnetic fields at Sn^{119} in rare earths
Pócsik, G. 6=19611, Quantum field theory. III
+Pócsik, G. 6=19681, Structure of weak currents
Pócsik, G. 6=19862, Mixing of spin-zero mesons
Pócsik, G. 6=25831, Equivalent vector fields
Pocsik, G. 6=26112, Vector-meson theory
Pócza, E. F. + 6=20854, Epitaxial growth of indium
Podder, A. + 6=20894, Space group dimensions of copper propionate monohydrate
Podgaetskii, V. M. + 6=29193, Angular distribution of laser
Podgaetskii, V. M. 6=35717, Polarizers in giant pulse lasers
+Podgor, S. 6=24591, Scattering of polarized neutrons in YFe garnet
+Podgoretskii, M. I. 6=33073, Checking isotopic structure of e.m. interactions
+Podgornyĭ, I. M. 6=23463, Spectroscopic determination of electron temperature
+Podgurskaya, A. V. 6=22942, Neutral π meson production
+Podgurskaya, A. V. 6=26542, Generation of pions in cosmic rays
Podini, P. + 6=31217, Parameters of F center
Podlaha, M. 6=19212, Axioms of special theory of relativity
Podlaha, M. 6=22197, Kinematical and dynamical principles of relativity
Podolsky, B. + 6=32622, Macroscopic approach to Ohm's law
Pödör, B. 6=37481, Electron mobility in Ge
Podurets, M. A. 6=37967, Gravitational collapse of star
+Podushnikova, K. A. 6=36719, Cyclotron heating of plasmas
+Podzyarei, G. A. 6=31157, Nitrogen impurity in diamond
Poelz, G. + 6=33039, Spark chamber
Poenaru, D. + 6=22729, Nuclear radiation detectors. I
Poenaru, D. + 6=36022-3, Semiconductor radiation detectors. II-III
+Poenaru, D. 6=36453, $C^{12}(\alpha,n)O^{15}$
+Poffe, J. P. 6=36730, Plasma jet collisions
+Poffé, N. 6=33063, Extraction of beam of heavy ions
+Poggenburg, J. K. 6=36351, Energy levels of Np^{237}. I
+Pogorelova, E. V. 6=21355, Semiconductor polarization
+Pogoretskii, P. P. 6=31157, Nitrogen impurity in diamond
+Pogosyan, V. A. 6=23510, Plasma condenser
+Pogozhev, V. A. 6=21586, Incoherent rotation in Permalloy
+Pogozhev, V. A. 6=24532, Magnetic reversals of Permalloy films
+Pogozhev, V. A. 6=31689, Measuring dynamics of metal films
+Pogozhev, V. A. 6=31723, Rotation in Permalloy films
+Pogozhev, V. A. 6=37787, Magnetization reversal of ferromagnetic films
+Pogson, E. H. 6=31005, Structure and defects of ZnSe
+Pogutse, O. P. 6=23482, Kinetic theory of plasma oscillations
+Pohl, H. J. 6=35646, Grid-controlled photomultipliers
+Pohl, R. O. 6=34156, Rotational degrees of freedom in solids. II
+Pohler, R. F. 6=34262, Coherent scattering factors for ions
Pohlmeyer, K. 6=25854, Rigorous version of argument by Coleman
+ Pohorets'kyĭ, P.P. 6=30584, Raman scattering of light by benzol
Poiani, G. 6=26524, Polarization in nuclear reactions
Poincelet, P. 6=32692, Elecromagnetic diffraction of dielectric substances
Poincelot, P. 6=35654, EM diffraction of magnetic substances
+Point, G. 6=37932, Boric acid gas in atmosphere
+Pointon, A. J. 6=27975, Cation distribution in Ni ferrite
+Pointu, A. M. 6=20479, Alternating electric field in Ar
Pointud, M. L. + 6=26656, Gas cooled reactors
Poirier, C. P. + 6=33275, π^-p Interactions at 460 MeV
Poirier, A. R. + 6=28945, Fuel cell operates on propane
+Poirier, J. A. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
+Poirier, J. A. 6=33251, Neutral finals in π^--p, 500-1300 MeV
+Poirier, R. 6=21230, Carrier concentration and lifetime in semiconductors
Poirier, R. 6=21265, Electronic mobility in semiconductor

Poitrenaud, J. + 6=31820, Li and Na correlation coefficients
+Pokidȳshev, V. V. 6=27468, Thermodynamics properties of Ni–Al alloys
Pokorski, S. 6=33078, Theory of photon-deuteron scattering. II
+Pokrovskaya-Soboleva, A. S. 6=30305, Glow discharge at low pressures
+Pokrovskii, V. L. 6=37498, Electron energy spectrum
Pokrovskii, Ya. E. + 6=21793, Recombination radiation in GaSb diodes
Pokrovsky, N. L. 6=35361, Technique of growing crystals
+Pokrovsky, V. 6=29967, (p, pn), (p, 2n) and (p, n) on Y^{89}
+Pokrzywnicki, S. 6=21571, Magnetic properties of Gd–Al compounds
+Pol ', Yu. S. 6=29949, Scattering of electrons on nuclei
+Pol, Yu. S. 6=36399, Inelastic scattering of e on nuclei
+Polak, L. S. 6=36990, Mössbauer effect of Sn in oxide semiconductors
+Polak, M. 6=25480, Measurement of magnetic fields
Poland, D. + 6=36654, Phase transitions in polyamino acids
Poland, D. + 6=36655, Phase transition in nucleic acid
Poland, D. + 6=36662, Helix–coil transition in polyamino acids
Polanyi, T. G. + 6=35727, Frequency stabilization of gas laser
Pôldmaa, V. K. + 6=35044, Twilight atmosphere soundings
Pole, R. V. + 6=29141, Electron-beam-controlled scanlaser
Pole, R. V. + 6–29272, Reactive processing of phase objects
Pole, R. V. + 6=35716, Electron beam scanlaser
Polesya, A. F. 6=20714, Decomposition of Mg–Al solid solution
Polesya, A. F. + 6=21298, Electrical resistivity of Al–Si–Cu–Mg
+Poletti, A. R. 6=20010, Excited states of F^{19}
Poletti, A. R. + 6=20015, Low-lying excited states in S^{32}
+Poletti, A. R. 6=20017, Low-lying states of Ca^{40}
+Poletti, A. R. 6=20023, Fe^{54} low-lying excited states
Poletti, A. R. + 6=29844, Levels in Na^{23} below 3 MeV
+Poletti, A. R. 6=33458, 6.92- to 6.05-MeV E2 transition in O^{16}
Poletti, A. R. + 6=36293, Low states of Na^{23} by Mg^{26}(p, $\alpha\gamma$)Na^{23}
+Polevoi, R. M. 6=33118, Magnetic beta-spectrometer
+Polgar, E. 6=33331, Charge exchange $K^- + p \to \bar{K}^0 + n$ at 9.5 GeV
+Polgar, E. 6=36105, Charge exchange $\bar{p}p \to \bar{n}n$
+Polikanov, S. M. 6=36462, Spontaneously fissile isomers
+Polikarpov, V. I. 6=29916, Cs^{139} and Cs^{140} decay
+Polishchuk, L. G. 6=24399, Photoconductivity of CdS
+Politiek, J. 6=19403, Plasmatron ion sources
+Polito, W. J. 6=27250, Preparation of ZnO films by sputtering
+Politov, N. G. 6=20986, Neutron scattering in irradiated KBr and NaCl
+Politov, N. G. 6=23969, Radiation damage in ionic crystals
+Politov, N. G. 6=27539, F-centres in KCl irradiated in reactor
Politzer, P. 6=20322, Bonding in hydrogen molecule
Politzer, P. + 6=33785, Electronic density in LiH
Politzer, P. 6=36574, Polarization in molecular ions
Polívka, P. + 6=27317, Surface of substrates for epitaxial growth of Si
+Polkinghorne, J. C. 6=25832, Hierarchical principle in perturbation theory
Polkinghorne, J. G. 6=32892, Feynman integrals with spin
Poll, J. D. + 6=30185, Vibrational frequencies of H_2
Pollack, G. L. 6=35527, New wave in He II films
Pollack, G. L. + 6=35578, Wavemode modification in liquid He
Pollack, M. A. 6=29160, Lasing in chemically formed CO
+Pollak, B. P. 6=28004, Review of ferrites for millimetres
+Pollak, B. P. 6=37822, Ferromagnetic resonance
+Pollak, F. H. 6=21709. Electroreflectance in AlSb:direct band edge
Pollak, F. H. + 6=24771, Piezoelectroreflectance in GaAs
+Pollak, F. H. 6=31905, Electroreflectance of gray tin
+Pollard, J. P. 6=36477, Multigroup cross sections of resonance absorbers
+Pollitzer, A. 6=33580, Ge (Li)-semiconductor spectrometer
+Pollock, F. 6=20065, Continuous γ with β decay
Polloni, R. + 6=22491, Nd^{3+} glass laser
+Pollvogt, U. 6=26195, Balloon experiment
+Pologrudov, V. V. 6=24868, Alkali halide phosphors
Pologrudov, V. V. + 6=24869, KI:Tl phosphors in electric field
+Polonis, D. H. 6=20992, Surface pit formation in Al
+Polonis, D. H. 6=23743, Hydride precipitation in α-Ti
+Polonis, D. H. 6=34173, FCC →HCP transformation in Cu–Si
Polosatkin, G. D. + 6=31289, Wear during microscratching of Al
Poloujadoff, M. 6=19338, Eddy-currents in metallic annulus
+Poloujadoff, M. 6=22329, Magnetic induction in saturated material
+Poloujadoff, M. 6=32625, Obtaining voltage with constant frequency
Poloujadoff, M. + 6=35624, Self-inductance of coil
Polovin, R. V. 6=25358, Chapman–Jouget theorem in m.h.d.
Polovin, R. V. + 6=25574, Magnetosonic waves
+Polovina, M. N. 6=36915, Mössbauer lines in suspension
Poltoratskii, E. A. + 6=37292, GaAs:Be, diffusion
+Poltoratskii, E. A. 6=37906, Radiation recombination in GaAs p–n junctions
+Polubarinov, I. V. 6=22202, Mass-free tensor field
+Polubarinov, I. V. 6=32944, Notoph and its interactions
+Poluektov, I. A. 6=31043, Magnetoacoustic effects in solids
Poluéktov, I. A. + 6=37492, Excess carriers in semiconductors
+Poluektov, N. S. 6=30601, Fluorescence of Tm^{3+} in organic complexes
+Polukarov, Yu. M. 6=20806, Growth mechanism of electrocrystallization
+Polushkin, I. N. 6=36720, Plasma decay in He and Ar
+Poluvarinov, I. V. 6=22203, Neutral-mass tensor field
+Polyak, Yu. V. 6=29938, Particle interaction with C nuclei
+Polyakov, A. I. 6=19351, NMR line width and flow probe
+Polyakov, A. I. 6=28971, Nuclear nutation in magnetic fields
+Polyakov, A. I. 6=28972, Nonresonant nutation in n.m.r.
+Polyakov, A. M. 6=32968, Strong interaction symmetry
Polyakov, A. M. 6=32972, Algebra of weak and electromagnetic currents
+Polyakov, S. M. 6=27310, GaAs whiskers on Ge
Polyakov, S. M. 6=37155, Electron density and potential in atoms
Polyakov, V. M. + 6=35193, Peculiarities in F2 and F1 ionospher
Polyakov, Yu. A. + 6=19265, Working period of shock tube
Polyakov, Yu. A. 6=33875, Heat transfer in ionized gas
+Polyakov, Yu. N. 6=37920, Photochromic reactions of spiropyrans
+Polyakova, A. A. 6=26692, Recorder of mass spectrometer
Polyakova, A. L. + 6=31534, Deformation of Si p-n junctions
Polyakova, G. N. + 6=25545, Photomultipliers for weak fluxes
Polyakova, G. N. + 6=30201, Rotational energy distribution of molecules
+Polyanskaya, L. A. 6=34088, Spectra of organic cation
+Polyanskii, V. K. 6=35814, Media with refractive index gradient
Polyanskii, V. K. + 6=35870, Reflection from rough surfaces
Pomanskii, A. A. 6=29559, High-energy electrons and photons
+Pomeranchuk, I. Ya. 6=29545, Possibility of observing mirror particles
Pomerantz, M. 6=20927, Ultrasonic mechanisms in semiconductors
+Pomerantz, M. A. 6=26367, Solar modulation of cosmic rays
Pomeranz, K. B. 6=25281, Relativistic rocket
Pommerenig, D. 6=31108, Diffusion of Bi in Si
+Pompe, A. 6=27007, Fifth virial coefficients
+Pomraning, G. C. 6=26678, Effective thermal-neutron cross sections
Pond, H. L. 6=35463, Revolving bodies, sound radiation
Pond, S. + 6=32049, Fluctuations in atmospheric layer over sea
Pong, W. 6=31614, Attenuation length of photoexcited electrons in CuBr
Ponizovskii, V. M. 6=28983, Magnetic suspension of rotors
+Ponochovnȳi, V. I. 6=31959, Phosphorescence of phthalic acid
+Ponochovnyi, V. I. 6=37903, Concentration extinction of phosphorescence
+Ponomarenko, A. G. 6=33931, Plasma injected into magnetic trap
+Ponomarev, A. A. 6=19771, Beam displacement in cyclotron
+Ponomarev, A. A. 6=19777, Adjustment of cyclotron
+Ponomarev, B. K. 6=31709, Magnetostriction of Fe–Rh alloy
+Ponomarev, L. A. 6=33307, Radiational decays of neutral K-mesons
Ponomarev, Yu. I. 6=26799, Vibrational spectra of monogermane
Ponomarev-Stepnoi, N. N. + 6=30056, Control-rod in reactor
+Ponomarev-Stepnoĭ, N. N. 6=30068, Materials for control of reactors
+Ponomareva, I. P. 6=32754, Regenerative optical He–Ne amplifier
+Ponosov, A. K. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass $\approx$ 275 MeV
+Ponseggi, B. G. 6=25209, Electrophotooptical technician training
+Ponsot, C. 6=32096, Radio emissions at two conjugated points
Pontecorvo, B. 6=29544, Elementary particle physics
+Pontekorvo, D. B. 6=33040, He high-pressure streamer chamber
+Ponter, A. B. 6=20990, Effect of interstitial atoms on vacancy diffusion
+Pontinen, R. 6=25690, Kerr cell light modulator
+Pontnau, J. 6=21665, Paramagnetic resonance of V^{3+} ion in Al_2O
+Ponyatov, G. I. 6=35007, Propagation of gamma-quanta
+Ponyatovskii, E. G. 6=37163, Neutron diffractometry under high pressure
+Poole, D. H. 6=25547, Production of ions in r.f. ion source
+Poole, J. P. 6=28868, Tolerable limit of loudness

oole, L. M. G. 6=32332, Radar of night meteor streams. II
oole, P. C. 6=26190, Cosmic ray air showers
oole, P. C. 6=26262, Cores of extensive air showers
oley, D. 6=31216, F-centre production in alkali halides
oley, D. + 6=31229, F centres in KBr
ortmans, F. + 6=29989, $Sm^{149}(n, \alpha)Nd^{146}$ reaction
p, I. 6=24458, Paramagnetism of Gd, Ho and Er
opa, M. S. 6=23076, $I^{127}(n, \gamma)I^{128}$
pe, W. L. + 6=19315, Pressure system for measuring depths of cryogenic liquids
operyekova, L. M. 6=26542, Generation of pions in cosmic rays
opescu, C. 6=29543, Energy range for protons
pielawski, J. 6=30828, Transport in adsorbed gases
opkov, Yu. A. 6=21740, Exciton-magnon bands in MnF_2
opkov, Yu. A. 6=24833, Absorption spectrum of Mn^{2+} ions in ZnS
opkovich, A. V. 6=20554, Membrane vacuum valve
ple, J. A. + 6=23254, Molecular orbital theory. III
pov, A. B. + 6=19852, Scintillation neutron detector
opov, A. I. 6=25545, Photomultipliers for weak fluxes
pov, A. K. 6=32746, Gas lasers
opov, B. M. 6=30324, Fast negative ions
pov, E. M. + 6=30169, Relations between length, order and force constant for C–C bonds
opov, E. M. 6=36615, Spectra of monosubstituted acetylenes
pov, F. D. 6=23530, Supersonic flow around blunt bodies
opov, F. D. 6=36818, Supersonic flow around blunt bodies
opov, G. 6=20381-2, Plasma parameters distribution. I–II
opov, G. V. 6=26470, Change of charge radius of Sn^{119} nucleus
pov, L. E. + 6=30729, Ordered solid solution
pov, L. V. 6=35722, Population inversion
opov, S. 6=29790, Mesic decay of hyperfragments
opov, S. G. 6=33057, Electron beam in storage ring
opov, S. G. 6=33060, Interaction of colliding beams
opov, S. G. 6=33061, e–e Storage ring
pov, S. N. + 6=22326, Creating a helical magnetic field
pov, S. N. 6=23503, Two modes of plasma sources
opov, V. A. 6=36781, Excitation of waves in plasma
pov, V. A. 6=37493, Strongly bound p-electrons in dielectric
pov, V. I. 6=27305, Growth of $ZnWO_4$:Cr
pov, V. I. 6=31694, Structure of ferromagnetic films
opov, V. I. 6=31737, Stress on ferromagnetic films
opov, V. I. 6=31740, Ferromagnetic films
opov, V. I. 6=31741, Temperature and domains in ferromagnetic films
pov, V. I. + 6=32124, Vibrations of satellite system
opov, V. I. 6=37800, Domain boundaries in ferromagnetic films
pov, V. N. 6=28788, Theory of Bose gas
opov, V. S. 6=25243, Casimir operators for U(n) and SU(n)
opov, V. S. 6=28729, Casimir operators
opov, V. S. 6=30315, Ionization of atoms in a.c. field
opov, V. S. 6=33873, Ionization of atoms. II
opov, V. S. 6=36540, "Latent" symmetry of atomic levels
opov, Yu. M. 6=22476, Spontaneous emission in semiconductors
opov, Yu. M. 6=29183, GaAs room-temperature laser
opov, Yu. M. 6=37492, Excess carriers in semiconductors
opov, Yu. P. 6=33520, α-Decay from Sm excited state
opov, Yu. S. 6=21406, Donor properties of Ni in Si and Ge
opova, A. A. 6=31752, Mg–Mn ferrites Barkhausen effect
pova, A. M. + 6=26091, Elastic scattering of 14 MeV n by d
pova, A. M. 6=29602, Three-nucleon interaction
opova, E. A. 6=31889, Raman spectra of KH_2PO_4
pova, G. M. + 6=29087, Isolators in waveguide containing a ferrite
opova, I. I. 6=27362, Camera attachment for diffractometer
opova, M. N. 6=25679, Laser with passive shutter
opova, O. S. 6=20806, Growth mechanism of electrocrystallization
povici, C. + 6=20373, Negative glow plasma
povici, C. + 6=20376, Ignition phenomena of discharges in non-homogeneous electric fields
opovici, C. 6=32760, Excitation of 4.38 level of Pb in discharge
povici, M. + 6=20892, Neutron crystal spectrometers
opp, K. 6=27554, Moiré strain gauges
opper, P. 6=37409, Mechanical properties of Al_2O_3 ceramics
ppiel, W. J. 6=37063, Adsorption by solids from binary solution
opplewell, J. 6=28003, Microwave resonance in Gd solid solutions
opryadukhin, A. P. 6=22326, Creating a helical magnetic field
orai-Koshits, E. A. 6=20787, Binary silicate glasses
orai-Koshitz, E. A. 6=23742, Structure change in Na–Si glass
raj-Košic, E. A. + 6=23776, Supermolecular structure of silicate glasses
+Poraj-Kosic, E. A. 6=24779, Critical phenomena in glass
Porath, H. + 6=25101, Specimen shape for magnetic anisotropy
+Porfir'ev, V. A. 6=28576, Radio eclipses of the moon
Porfir'ev, V. V. + 6=35286, Velocity of eclipsing binaries. II
+Porile, N. T. 6=20135, $Y^{89}(p, xn)$ and (p, pxn) at 5–85 MeV
Porile, N. T. 6=33633, Interaction of protons with U and Pb
+Porile, N. T. 6=36454, Reactions of copper with He^4 ions
Porkolab, M. 6=36792, Plasma drift instabilities
+Porreca, F. 6=21738, Structure of LiF films
Porsching, T. A. 6=26652, Reactor kinetics equations
+Porta, P. 6=20901, MgO lattice parameters
+Porter, F. T. 6=26457, Level structure in Cr^{52} populated in Mn^{52} decay
Porter, F. T. + 6=26506, Ti^{45} decay
+Porter, G. B. 6=28178, Phosphorescence of $K_3Co(CN)_6$
Porter, J. 6=35237, Satellite testing in a space environment
+Porter, N. A. 6=26271, Radio pulses from extensive air showers
Porter, N. A. + 6=26272, Radio system for detection of air showers
+Porter, N. A. 6=28497, Limits for γ rays from quasars
+Porter, R. 6=30922, Semiconducting compounds for electron microscopy
Porter, R. S. + 6=36855, Flow characteristics of mesophase types
+Portier, J. 6=30713, Mössbauer effect in FeOF
+Portis, A. M. 6=24802, Microwave transmission through Permalloy films
Portnoi, K. I. 6=30066, Changes of absorber properties
+Portnoi, K. I. 6=30068, Materials for control of reactors
Porto, S. P. S. + 6=21770, Near-forward Raman scattering in ZnO
Porto, S. P. S. + 6=28075, Depolarization of Raman scattering in calcite
+Porto, S. P. S. 6=28078, Enhancement of Raman effect in CdS
+Porto, S. P. S. 6=28111, Light scattering by spin waves in FeF_2
+Posch, R. E. 6=36756, Measuring plasma streams
Poschenrieder, W. + 6=28272, Gas analysis by mass spectrometry
+Pose, A. 6=36135, Decay angular distribution of resonances
+Pose, D. 6=36135, Decay angular distribution of resonances
+Pose, D. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Pose, H. 6=33582, Study of beryllium by polarized neutrons
+Pose, R. 6=33267, π^+p Interactions at 4 GeV/c
+Pose, R. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Poshkus, D. P. 6=27256, Interaction energy of molecules with graphite surface
Poshusta, R. D. + 6=25309, Transition density matrices
+Poskanzer, A. M. 6=29905, Beta-delayed protons from Si^{25}
Pospelov, Yu. A. + 6=31560, Metallization of CsI under pressure
Pospelova, I. N. + 6=37073, Absorption of H on ZnO
+Post, B. 6=27384, Debye-Waller factors of CsCl
Post, R. F. + 6=20495, Instabilities in mirror-confined plasmas
Postnikov, L. V. + 6=27800, Theory of p–n junction
+Postnikov, V. S. 6=37119, Cu–Fe, Cu–Ni, filamentary crystals
+Postnikov, V. V. 6=33666, Miniature pulsed fission chambers
+Postinkov, V. V. 6=36485, Oscillatory measurements on nuclear reactors
+Postovalov, V. G. 6=37569, Spontaneous Hall effect
+Postránecký, M. 6=32131, Research by Cosmos satellites
+Potapenko, V. A. 6=23507, Plasma oscillations in stellarator
+Potapov, A. P. 6=31697, Anisotropy of ferromagnetic films
+Potapov, A. P. 6=37796, Magnetic properties of thin films
+Potenza, R. 6=33600, $Li^7 + d$ reactions
Potgieter, J. M. + 6=26529, Absorption model for nuclear scattering
Potgieter, J. M. + 6=26530, Analysis of nuclear scattering
Poth, J. E. + 6=30026, Nucleon transfer reactions
+Potkin, L. I. 6=24699, EPR of Nd^{3+} in $BaWO_4$
Potnis, V. R. + 6=26463, Some nuclear states of Rh^{103}
+Potocky, L. 6=32638, Magnetization reversal of ellipsoidal probe
Potsar, A. A. + 6=37755, Temperature regime of oxide cathode
+Pott, G. T. 6=30680, Molionic lattices
+Potter, D. L. 6=21714, X-ray production in L shell of Cu
+Potter, D. L. 6=34814, X-ray production by proton bombardment. I
+Potter, J. F. 6=24636, Magnetism of Tb oxides from 1.4 to 300°K
Potter, J. H. 6=28804, Clapeyron equation
Potter, J. L. + 6=33989, Measured pressure in rarefied flow
+Potter, R. J. 6=32441, Optical hole sensing
+Potter, S. B. 6=29973, Total cross sections of Gd for fast n
Potts, H. R. + 6=23946, Defects in gallium arsenide

+Poturaj-Gutniak, S. 6=20190, Reactor with fused salt fuel
+Poturaj-Gutniak, S. 6=20191, Concept of salt-boiling fast breeder reactor "SAWA"
+Potvorova, L. Z. 6=21661, EPR of Sm^{3+} in $CaWO_4$
+Potvorova, L. Z. 6=31793, Paramagnetic resonance in $CaWO_4$
+Potvorova, L. Z. 6=37827, EPR in CaF_2:Sm, SrF_2:Sm and BaF_2:Sm
+Potyka, S. 6=21004, Saturation of defects in e-irradiated Cu $< 7.5°K$
+Pötzl, H. 6=28996, Production of M-type electron beams
+Pouchon, M. 6=33331, Charge exchange $K^- + p \to \bar{K}^0 + n$ at 9.5 GeV
+Pouchon, M. A. 6=36175, Decay of η meson
+Pouchot, M. T. 6=23844, Structure and preparation of trimetaphosphates
+Pouers, R. D. 6=33737, Muonic X-ray spectra
+Pouleau, J. 6=19553, Double-beam spectrophotometer
+Pouliquen, J. 6=32849, Light diffracted by stationary u.s. wave
Poulis, J. A. + 6=19170, Longitudinal Knudsen forces. II
+Poulis, N. J. 6=21669, Proton magnetic resonance in $CuSO_4 . 5H_2O$
+Poulizac, M. C. 6=26793, Ion excited C oxides luminescence
+Poultney, S. K. 6=21913, Backscattering from upper atmosphere
+Pound, G. M. 6=30519, Growth of droplets in vapours
+Pound, G. M. 6=30765-6, Austenite → proeutectoid ferrite transformation. I-II
+Pound, G. M. 6=34121, Nucleation theory
Pourcelot, A. 6=32809, Focus of parabolic telescopes
+Pouzet, J. P. 6=27340, Ni–Cr–Fe heat treatment
Povelites, J. G. 6=22692, Films of UO_2 and PuO_2 by vacuum evaporation
+Povh, B. 6=20002, $C^{13}(He^3, p\gamma)N^{15}$ reaction
Povitskii, A. S. + 6=30520, Outflow of gas into liquid
Povolo, F. + 6=23940, Relaxation of paired point defects
+Povsten', V. A. 6=33186, Neutron burst generator
+Powell, C. J. 6=21276, Plasmon damping in metals
+Powell, C. J. 6=21288, Scattering cross sections for electrons in Al, Be, and polystyrene
+Powell, C. W. 6=23545, Electric strength of compressed air
Powell, F. X. + 6=33763, Microwave spectrum of CF_2
+Powell, G. W. 6=31001, Location of C in lattice of austenitic Mn steel
Powell, R. F. 6=23901, Measurement of thermal conductivity
+Powell, R. L. 6=35907, Hologram interferometry
Powell, R. L. 6=37574, Longitudinal magnetoresistance of copper
Powell, R. W. 6=23906, Thermal conductivity of Gd, Tb and Dy
+Powell, S. T., III. 6=29633, n–p Elastic scattering from 1 to 6 GeV
Power, D. V. + 6=19260, Pressure gauge for shock waves
+Power, E. 6=25190, Gas motor for prostheses
+Power, E. A. 6=23375, Resonance transfer of excitation
Power, E. A. 6=26041, Transverse electromagnetic mass of electron
Power, E. A. 6=26697, Zero-point energy and Lamb shift
+Power, E. A. 6=26860, Retarded potentials between molecules
+Power, J. 6=25386, Data logging of audiometric measurements
Powers, G. F. 6=32562, Anechoic chamber for 16 mm sound equipment
+Powers, J. E. 6=34057, Liquid-liquid phase behavior of binary
+Powers, R. J. 6=19864, Electron spectrum from muon decay
+Powers, R. J. 6=20286, HFS of muonic X-rays of Bi
+Powles, J. G. 6=23649, Nuclear spin relaxation in supercooled liquids
+Powles, J. G. 6=23656, NMR in water and NH_3
Pozdneev, D. B. 6=33096, Back-scattering of gamma-rays
Pozdneev, D. B. + 6=33097, Back-scattering of gamma-rays
+Pozdnyak, N. Z. 6=34329, Properties of iron–copper alloy
+Pozela, J. 6=21262, Recombination of carriers at Ge surface
+Požela, J. 6=21264, Carrier recombination at Ge surface
+Pozela, Yu. 6=21393, Current harmonics in n–Ge
+Pozela, Yu. 6=21395, Electrical conductivity of Ge and Si
+Pozental', I. L. 6=19946, Energy spectrum of cosmic muons
+Pozharov, S. L. 6=20392, Existence of H_5^+ ions in positive column of hydrogen glow discharge
+Pozharov, S. L. 6=36671, Glow discharge
+Pozhela, Yu. K. 6=31396, Recombination of hot carriers on Ge
Pozubenkov, A. F. 6=23861, Vibration of branched chains
+Prabhananda, B. S. 6=36908, ESR of semiquinone anions
Pradal, F. + 6=21080, Energy losses of electrons in LiF, LiCl and NaCl
+Pradal, J. 6=26447, Isospin quintuplets in A = 16 nuclei
+Pradal, J. 6=36291, Isospin quintuplets in A = 20 nuclei
Pradère, F. + 6=31954, Photon absorptions in anthracene
+Pradoux, M. 6=25955, Cherenkov response of plexiglass
+Pradoux, M. 6=26017, Cherenkov response of plexiglass and silica
+Praestgaard, E. 6=28799, High-temperature equation of state–
Prag, A. B. + 6=35106, Nightglow excitation by protons
+Prager, H. J. 6=24856, i.r. Radiation from bulk GaAs
+Prahallada Rao, B. S. 6=23421, Ionization of CO and CO^+
+Prakash, J. 6=19414, Hydromagnetic squeeze films
Prakash, V. + 6=27570, Reversion in Al-3.8% Cu
Prakash, V. + 6=36575, Molecular quadrupole moments
+Pran Kishan. 6=37812, Development of microwave ferrites
Pranckevicius, A. 6=30915, Separation of carbon replicas from metal surfaces
+Prange, R. E. 6=31373, Foreign atoms in metals
+Prangere, F. 6=19406, Ion beam from duoplasmatron
Prasad, C. 6=22243, Flexural vibrations of rod
Prasad, K. G. + 6= 36345, Level structure of Au^{199}
+Prasad, L. H. H. 6=36937, Transient film condensation
Prasad, R. 6=29358, De Sitter model for elementary particles
Prasad, R. + 6=36427, (n, p) and (n, α) Cross sections at 14.8 Me
+Prask, H. 6=31012, Molecular motions in NH_4N_3
Prask, H. J. + 6=34158, Motions of H_2O molecules in crystals. II
Prat, R. 6=27236, Harmonic analysis in polarized light
Prat, R. 6=29244, Spectrometry of spatial frequencies
Prat, R. + 6=29261, Measurement of phase shifts
Prat, R. 6=35849, Interferometric spectrometric method
+Prater, W. K. 6=20284, α-γ-Isotope calutron separators
+Pratesi, R. 6=20391, He in pulsed r.f. discharge
+Pratesi, R. 6=25649, Power enhancements of pulsed He–Ne gas lasers
+Prats, F. 6=36059, Three-body photodisintegration of H^3 and He
Pratt, B. + 6=20968, Diffusion of Li into Ge and Si
+Pratt, P. L. 6=21195, Yielding and strain ageing of Nb
+Pratt, P. L. 6=31322, Effect of orientation on yielding and flow of Mo
+Pratt, P. L. 6=37418, Plastic deformation of CaF_2
+Pratt, P. L. 6=37437, Mechanical properties of sintered Si_3N_4
+Pratt, P. L. 6=37442, Hardening and plastic deformation of NaC
+Pratt, P. L. 6=37444, Precipitation hardening in NaCl
+Pratt, R. H. 6=22804, Magnetic electron scattering from nuclei
Pratt, R. H. + 6=33682, Generators of de Sitter group for H atom
+Prausnitz, J. M. 6=27104, Surface tensions of simple liquids
+Prausnitz, J. M. 6=27105, Surface tensions of simple liquid mixtures
+Pravdivyi, M. M. 6=33584, Neutrons scattered by Ti and Co
+Predazzi, E. 6=22670, Helicity amplitudes
+Predazzi, E. 6=32879, Set of exactly solvable potentials
+Preddey, G. F. 6=28464, Site effects in scintillation from satellites
+Preece, E. R. 6=23421, Ionization of CO and CO^+
+Preinhaelter, J. 6=20485, Electron cyclotron instability
Preining, O. 6=25298, Generalized entropy and uncertainty principle
Preisler, E. + 6=30071, Control materials for reactors
+Preiss, I. L. 6=33516, Decay scheme of Cs^{123}
Preizer, L. B. 6=19293, Reflections in auditoriums
Prekel, H. L. + 6=37355, Etch-pits at dislocations in Mo
Prekul, A. F. + 6=37589, Superconductor solenoids
+Premanand, V. 6=31348, Plastic deformation in uranium
+Premaswarup, D. 6=20612, Empirical equation for relaxation time
+Premaswarup, D. 6=23354, Moments of substituted naphthalenes
Premilat, S. + 6=20626, Light scattering by C
+Prentice, J. D. 6=33291, π-p Elastic scattering, 750-1450 MeV
+Prentice, J. D. 6=36300, Properties of 3.16 MeV level of Cl^{35}
+Preparata, G. 6=22637, Mixing in baryon spectroscopy
+Preparata, G. 6=25878, Current algebras and magnetic moment
+Prescott, C. Y. 6=22807, Electron and photon energy measurements
+Prescott, C. Y. 6=36066, Photoproduction of eta mesons
+Prescott, J. R. 6=26277-8, Extensive air showers
+Prescott, J. R. 6=29828, Excited states of C^{11}
+Prescott, J. R. 6=36070, NaI(Tl) scintillation counters for γ-ray
Prescott, L. J. + 6=25725, Modulation noise in He–Ne lasers
+Present, R. D. 6=23535, Third virial coefficients
Presley, S. P. 6=22302, Fast response picoammeter
Presnyakov, L. P. + 6=32691, Propagation of electromagnetic waves
+Press, W. 6=23432, Production of plasma
+Pressley, G. A., Jr. 6=23406, Electron-impact ionization for atoms
+Pressley, R. J. 6=19523, D isotope effects on Eu chelate lasers
Presti, A. J. 6=35477, High-speed sound spectrograph
+Preston, H. G., Jr. 6=19471, Correlation of time averaging with n.m.r. field sweep

Preston, H. J. T. 6=30165, Pauli repulsions and molecular geometry
Preston, J. L. 6=35438, Vibrations of sandwich plates
Preston, R. S. 6=23708, Magnetic hyperfine interactions in alloys of iron
eston, R. S. + 6=37191, Crystal structures of V-Fe alloys
Prestwich, W. V. 6=19797, Gamma-ray detectors
Prestwich, W. V. 6=20151, n Separation energies of $Nd^{143}-Nd^{144}$
Prestwich, W. V 6=25944, Two-dimensional coincidence spectra
Prestwich, W. V. 6=26601, $Mn^{55}(n, \gamma)Mn^{56}$ reaction
Prestwich, W. V. 6=29485, Digitized statistical spectra
Prestwich, W. V. 6=29988, $I^{127}(n, \gamma)I^{128}$ and $Cs^{133}(n, \gamma)Cs^{134}$
Prestwich, W. V. 6=33499, $Au^{197}(n, \gamma)Au^{198}$ reaction
Prestwich, W. V. 6=36322, Level structure of Rh^{104}
Prestwood, R. J. 6=20182, n Induced Pu^{239} fission at individual resonances
Pretor, K. G. 6=27332, Influence of vibration on microstructure of AlSi12
etzer, D. D. + 6=31648, Surfaces of GaAs
euss, H. 6=36504, SCF-LCGO method. IV
Price, A. M. 6=37388, Annealing of irradiation damage in graphite
Price, A. T. 6=28443, Earth currents and magnetic variations
ice, J. B. + 6=27472, Diffusion in CoO and NiO
Price, L. R. 6=26161, $\eta^{\circ} \rightarrow \pi^{+} + \pi^{-} + \gamma$ decay
Price, P. B. 6=26109, Detectors for neutrons or cosmic nuclei
Price, P. B. 6=28650, Composition of cosmic rays
Price, R. J. 6=34171, Neutron-induced charges in carbons
ice, R. J. + 6=34247, Structure and properties of carbons
Price, R. M. 6=32254, Galactic centre region
idmore-Brown, D. C. 6=32674, Alfvén waves in stratified fluid
Priebsch, G. 6=31635, Field emission of Si on W
iebsch, J. + 6=36916, Optical measurement of aerosols
iem, M. 6=32397, Insertion of electrodes into capillaries
Priest, J. H. 6=28902, Electric resistance furnace
Priestland, C. 6=27048, Molecular flow in high vacuum
iestley, E. B. + 6=36501, Values of Hartree-Fock functions
Priestley, M. G. 6=34306, Ultrasonic attenuation in thallium
Priestley, M. G. 6=34481, de Haas-van Alphen data on Pd
iestley, M. G. 6=34484, de Haas-van Alphen effect in Tl
igogine, I. + 6=19665, Non-equilibrium statistical mechanics and quantum field theory
igogine, I. 6=22191, Entropy and gravitation
igogine, I. + 6=22603, Elementary particles in classical electrodynamics
ikhotko, A. F. + 6=21744, Absorption of light by α oxygen
ikhotko, A. F. + 6=28142, Spectrum of naphthacene crystals
Prilepskii, V. I. 6=23866, Vibration spectra of Ge and Si
Prilezhaev, D. S. 6=35740, Pumping solid lasers
ilezhaeva, N. A. 6=30089, Cross sections in sensitized fluorescence
rilezhaeva, N. A. 6=30200, Emission by N in glow discharge
rilipko, V. I. 6=19743, High-speed scalers
imachenko, V. E. + 6=21263, Alloying of Ge surface with gold
imak, W. + 6=24007, Radiation blistering
rimakoff, H. 6=29899, Sum rules in nuclear β-decay
Primas, D. 6=23925, Diffusion of H_2 and D_2 into Fe
rimer, M. 6=33329, Production of Ξ^{-} by 5 GeV/c K^{-}
ringle, J. P. S. 6=21090, Ranges of heavy ions
ringle, J. P. S. 6=21843, Transport during anodic oxidation
ins, J. A. 6=20782, Structure of non-crystalline solids
rior, G. M. 6=35375, Analyser for one million channels
iou, M. 6=29341, Quasi local electrodynamics
ipstein, M. + 6=33325, Resonance production in $K^{-} + p \rightarrow K^{-} + p + \pi^{+} + \pi^{-}$
scott, B. H. 6=24945, Determining CO_2 and SO_2 in corrosion atmospheres
riser, J. B. 6=25166, Diameter of Pluto
Pristupa, A. I. 6=34924, Organic molecules in triplet state
itchard, J. 6=20551, Gas transfer device
tchard, J. 6=33673, Semi-stabilized emission current
ritchard, J. L. 6=20365, Molecular beams
ivalov, P. L. + 6=33848, Microcalorimeter for structural transitions in macromolecules
ivovarov, S. P. 6=34110, NMR measurement in flowing liquid
riyezzhev, G. M. 6=35202, Earth's magnetic field
obert, S. D. 6=37267, Thermal conductivity of semiconductors
robst, H. B. 6=24113, Hardness of 5 borides at 1625°C
ochorow, J. + 6=30176, Charge-transfer complexes of $CO(CN)_2$
rochukhan, V. D. 6=21784, Electroluminescence of boron phosphide
rochukhan, V. D. 6=31922, High-frequency electroluminescence of BP
roctor, B. A. 6=21199, Flame-polished sapphire
roctor, B. A. 6=31306, Dynamic fatigue in glasses
+Proctor, B. A. 6=37411, Preparation of high-strength sapphire
Prod'homme, L. + 6=21728, Scattering of light in glasses
Prod'homme, L. 6=24777, Scattering of light by opalescent glass
+Prohofsky, E. W. 6=20928, Piezoelectric semiconductors
Prohosky, E. W. + 6=23876, Collective waves or diffraction waves in CdS
+Prohrushchenko, O. V. 6=31440, Electrical resistance of Ni-Cr alloys
+Proile, N. T. 6=26570, Inelastic-scattering model for (p, xn) and (p, p(x-1)n) reactions
+Prokhorenko, V. Ya. 6=36852, Structure of In-Ga and Ga-Sn in melting range
+Prokhorov, A. M. 6=19440, Measuring reflection and transmission at mm
+Prokhorov, A. M. 6=25682, Emission of yttrofluorite crystals
+Prokhorov, A. M. 6=29134, Population inversion in adiabatic expansion of gas
+Prokhorov, A. M. 6=32767, CaF_2-Sm^{2+} crystal laser
+Prokhorov, A. M. 6=35744, Optical generation in $CaF_2:Dy^{2+}$
+Prokhorov, V. G. 6=22259, Ultrasonic reflecting concentrators
+Prokhorov, Yu. A. 6=31734, Magnetism of Permalloy films
+Prokhorova, S. D. 6=37489, Mn^{2+} and Ni^{2+} ions in $NaNi_{0.96}Mn_{0.04}F_3$
+Prokhvatilov, A. I. 6=31293, Temperature and elasticity of NH_3 crystals
+Prokhvatilov, V. G. 6=24377, Electrical properties of $BaTiO_3$
+Prokof'yev, P. T. 6=33496, Decay scheme of Hf^{179}
+Prokop'ev, E. P. 6=36095, Annihilation of slow e^{+} in ionic media
Prokop'ev, E. P. 6=37537, Polarons in ionic crystals
Prokopovich, L. I. 6=30294, Corona discharge
+Prokopyuk, N. F. 6=25671, Spectral composition of Nd glass laser
+Prokoshkin, Yu. D. 6=33236, Measurement of π^{+} lifetime
+Prokoshkin, Yu. D. 6=33273, Capture of π^{-} by p
+Prokoshkin, Yu. K. 6=37387, Ionization losses of p, d, α
+Prokudina, V. S. 6=32353, X-rays from quiet sun
+Promoskal, A. I. 6=28153, Luminescence of Eu^{3+} in CdF_2
Pronik, I. I. 6=22041, Galactic magnetic field in solar vicinity
Pronin, V. P. + 6=36758, Derivatives of harmonic functions
Pronko, J. G. + 6=29841, Levels in Ne^{21} using $O^{18}(\alpha, n\gamma)Ne^{21}$
+Pronko, J. G. 6=33461, Excited states of Na^{22}
+Prosen, R. J. 6=24541, Perpendicular anisotropy in Ni-Fe films
Proshin, E. M. 6=19332, Pulse-frequency voltage converter
+Proskura, A. I. 6=21818, Gudden-Pohl effect and phosphorescence of Cu-activated ZnS
+Proskuryakov, O. B. 6=31758, Ferrite garnet containing Va
+Proskuryakov, V. A. 6=28828, Charged particles behind shock wave
Prosperi, D. 6=29797-8, n-p Interactions in heavy nuclei. I-II
+Prosperi, G. M. 6=25242, Operators for finite-parameter Lie group
+Prosperi, G. M. 6=32875, Quantum theory of measurement
+Prosser, F. W., Jr. 6=30008, Spin assignments in S^{33} from $S^{32}(d, p)S^{33}$
+Prosser, F. W., Jr 6=36297, Spin assignments in S^{33} from $S^{32}(d, p\gamma)S^{33}$
+Prosser, V. 6=34817, Interband Faraday effect in CdTe
Prostoserdova, I. V. + 6=23924, Anomalous diffusion of Zn in InSb
Prószyńska, K. 6=30836, Adsorption of radioisotopes
+Protasov, V. P. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈ 275 MeV
+Protopopova, L. M. 6=29087, Isolators in waveguide containing a ferrite
Prout, E. G. + 6=37167, $CsMnO_4$ crystal structure
Proverbio, E. 6=22107, Solar eclipses
Proverbio, E. + 6=28283, Variations of rotational velocity of earth
Proverbio, E. + 6=32158, Astronomical personal error in time
+Prowe, B. 6=36395, (γ, α) Spectra for $Z = 12-30$
+Prozorova, L. A. 6=34733, Antiferromagnetic resonance
Pruett, H. D. + 6=30639, Vapor snake formation in Xe
Prugovečki, E. 6=29304-5, Formalism of quantum mechanics. I-II
Prümmer, R. + 6=27603, Deformation of steels
+Prussin, S. G. 6=32008, Neutron activation analysis
+Prutton, M. 6=27928, Ferromagnetic films
+Prutz, W. 6=34094, Fluorescence of dye solutions
+Pryadkin, K. K. 6=33869, High pressure electrodeless discharge
+Pryce, M. H. L. 6=34835, Absorption bands of P-doped GaAs
+Prykhod'ko, V. P. 6=33584, Neutrons scattered by Ti and Co
+Przegalińska-Mieszkowska, M. Z. 6=37727, Photoconductivity in B
Przeździecki, S. 6=25597, Diffraction by half-plane

Przystawa, J. 6=27981, Magnetization directions in Heisenberg antiferromagnet
+Ptak, M. 6=29025, Amplifier for photomultiplier
+Ptitsyna, N.G. 6=37559, Cyclotron resonance of hot electrons in Si and Ge
+Pu Te-hsin. 6=23826, AlSb–GaSb–InSb system
+Puchalska, I.B. 6=20678, Ferromagnetic Fe_2O_3 powders
Puchalska, I.B. + 6=21585, Ripple in Permalloy films
+Pucherov, N.N. 6=26575, Elastic scattering of 6.9 MeV p by Ni
+Puchkov, V.S. 6=26194, Installation for strong interactions at 100-1000 GeV
Pucker, N. 6=30042, Resonance structure of fertile and fissile nuclei
+Pudłowska, B. 6=26481, g-Factor of 87 keV state in Gd^{155}
Pudovkin, M.I. + 6=35212, Magnetic bays and ionospheric drifts
Puff, R. 6=35414, Density correlation function
Puff, R. + 6=36228, Λ_{10} Approximation for many-fermion systems
+Puff, R.D. 6=20595, Hypersonic sound velocities
+Pugacheva, G.I. 6=29761, Abundance of muons under water
+Pugarchev, A.T. 6=27566, Elastic anisotropy of condensed films
Pugh, E.N. + 6=21163, Stress-corrosion cracking in α-brass
+Pühlhofer, F. 6=29499, Position sensitive detectors
Pühringer, A. 6=35072, Comments [on ball lightning]
+Pujol, J. 6=28823, Structure of shock wave in solid
Pujol, Y. + 6=31984, Velocity of propagation of detonations
+Pukshanskii, A.L. 6=31509, Excitation of electrons in Ge by alkali-metal ions
Pulker, H.K. 6=28706, Film thickness measurement
Pulker, H.K. 6=37048, Thickness measurement by Fizeau–Tolansky method
+Pullan, B.R. 6=25976, Large Wilson cloud chamber
Pulley, H.C. + 6=32223, Predicted $\Delta n = -1$ emission of H
+Pullia, A. 6=36167, Decay of K^0 into three pions
Pulvari, C.F. + 6=21473, Polarization reversal in $Bi_4Ti_3O_{12}$
Pulver, E.F. + 6=37564, Transport in solids in electric fields
+Pulvermacher, H. 6=35919, Modulation transfer of fluorescent screens
+Pumper, E.Ya. 6=23924, Anomalous diffusion of Zn in InSb
Pung Yiou Tchiu. See Yiou Tchiu Pung.
+Punkkinen, M. 6=21679, NMR of Na^{23} in $NaClO_3$
+Punning, Ya.M. 6=32669, Intrinsic noise of photoelectric multipliers
+Puntambeker, P.N. 6=29258, Testing corner cubes
+Pupke, H. 6=26885, Column striations and negative ions in Ar discharge
Puranik, P.G. + 6=36617, Valence linkages of $C_6H_5.CO.X$
+Purcell, J.D. 6=32380, Coronal lines in extreme u.v.
+Purcell, J.R. 6=27751, Al in superconducting cables
Purdom, P., Jr. + 6=33448, 1.7 and 2.43 MeV levels in Be^9
+Purdy, G.R. 6=23745, Diffusionless phase transition in TiNi
+Puri, R.K. 6=26230, Spectrum of primary He nuclei >6 GeV
Puri, S. 6=23442, Plasma heating in electric fields
+Purkait, N.N. 6=28432, Post sunset rise of f_0F_2
Purnhagen, T.G. 6=24649, Spin wave instability plotter
Pursey, H. + 6=22503, Detection of modulation of light
Purton, C.R. 6=32246, Galactic radio spectrum
+Puschel, W. 6=33355, Measurement of magnetic moment of Λ°
+Puschert, W. 6=24482, Magnetization in fine-particle assemblies
Pushkar, V.M. 6=31702, Film demagnetization in hard direction
+Pushkar', V.N. 6=31690, Limit of reversible rotation
Pushkar', V.N. + 6=31732, Domains of Permalloy films
Pushkarev, O.E. 6=25471, Magnetogasdynamic energy converters
+Puskar, Yu. 6=29123, Pulse methods in double n.m.r.
+Pusterla, M. 6=29458, Many-channel scattering
Pustogarov, A.V. + 6=33904, Electrical conductivity of Ar plasma
+Pustotina, S.R. 6=20748, Surface area measurement by oxidation
+Pustovait, R.M. 6=21914, Scattered u.v. in upper atmosphere
+Pustovalov, V.V. 6=30368, EM wave scattering in plasma
Pustovalov, V.V. + 6=32959, Three body problem
+Pustovalova, G.E. 6=33853, Laplace equation for Penning discharge
Pustovoit, V.I. + 6=31043, Magnetoacoustic effects in solids
+Pustovoĭt, Yu.M. 6=36844, Ultrahigh vacuum in OGRA-1
Put, L.W. + 6=33373, Associated particle method for $D(d, n)He^3$
+Putley, E.H. 6=25484, Hall effect device for measuring magnetic field
+Putnam, A.A. 6=19274, Rijke tube apparatus
+Putt, G.D. 6=23084, Angular distributions in $B^{11}(d, p)B^{12}$ and $B^{11}(d, \alpha)Be^9$
+Putyatin, Yu.T. 6=20544, Zeolite vacuum units
Putzer, E.J. + 6=19461, Broadening in magnetic resonance
+Puzei, I.M. 6=31713, Films of iron-gadolinium
Py, B. + 6=34311, Thermal energy radiated by metals
+Pyatigorskii, G.M. 6=27890, Ionization of alkali metals and sa
Pyatkov, I.F. 6=32573, Infrared radiation source
+Pyatov, N.I. 6=26431, E1 transitions in deformed nuclei
Pyatov, N.I. + 6=36266, Transitions in odd deformed nuclei
+Pyle, G.J. 6=29777, Optical-model parameters
+Pyle, G.J. 6=36410, 30 MeV proton scattering
+Pyle, R.V. 6=23364, Collisional breakup of high-energy H_2^+
+Pȳn'ko, V.G. 6=24530, Domain structure of Permalloy films
Pyn'ko, V.G. 6=37111, Epitaxy of metal films on NaCl
+Pyt'eva, M.B. 6=30817, Preparation of Permalloy films
+Pytkowicz, G. 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
+Pyykkö, P. 6=28054, Deuteron magnetic resonance in ND_4Cl and ND_4Br
+Pyykkö, P. 6=37838, Deuteron magnetic resonance of ND_4Cl and ND_4Br

Qaim, S.M. 6=33502, 67 min isomeric state in Np^{240}
+Quade, C.R. 6=21536, Magnetic susceptibility of Ti-doped corundum crystals
+Quader, M.A. 6=24099, Cold-worked α Ag–Cd alloys
+Quader, M.A. 6=31208, Cold-worked α-CuIn and α-CuSn
+Quan, V. 6=19176, Impact pressure of rarefied gas
+Quang, B.D. 6=19682, Interacting charge-retention currents
Quang Dong Nguyen. See Nguyen Quang Dong.
Quang Ho-kim. 6=36100, Three-nucleon potential
Quarre, F. + 6=36530, Transfer of radiofrequency coherence
Quataert, D. + 6=30072, Electron microprobing of fuel particle
+Quate, C.F. 6=21358, Small-signal theory for Gunn effect
Quate, C.F. + 6=23878, Interaction of light and microwave sou
Queen, N.M. 6=19928, Glauber shadow formula
Queen, N.M. 6=26174, d–d Scattering
Queignec, R. + 6=23246, Valence vibration ν (C ≡ C)
+Queignec, R. 6=26837, Valence vibration of ethynyl group
+Queisser, H.J. 6=21792, Photoluminescence of GaAs
Queisser, H.J. 6=28164, Photoluminescence of GaAs:Si
Quelle, F.W., Jr. 6=25620, Diffraction-limited optical elements
Quenby, J.J. 6=28484, Long-term modulation of cosmic rays
Quenby, J.J. 6=28661, Cosmic rays and interplanetary field
Quentin, G. + 6=21416, Piezoelectricity and acousto-electric effect in Te
+Quercia, I.F. 6=19776, External electron beam Frascati electron synchrotron
Quercia, I.F. 6=28693, Instrumentation for physics research
Quercigh, E. 6=29523, Recording spark chamber events
Quercigh, E. 6=29524, Recording of spark chamber
Quéré, Y. + 6=34366, Obstruction on channeling in gold
+Querfeld, C.W. 6=19451, Electromagnetic scattering from cylinders
+Querzoli, R. 6=19911, Branching among neutral decay of η
Qui Duc Tran. See Duc Tran Qui.
+Quigley, T.J. 6=31280, Compressibility of solids. II
+Quincy, R.B., Jr. 6=34234, High-purity KCl crystals
+Quinn, D.F. 6=27685, Electrical conductivity of carbon
+Quinn, I.M.P. 6=20412, Recombination in ionised helium plas
+Quinn, J. 6=27446, Magnetoacoustic attenuation in K
Quinn, J.J. 6=21279, Instability of quantum plasma
+Quinn, J.J. 6=34304, Acoustic Kjeldaas edge in K
Quinn, J.J. 6=37224, Giant quantum oscillations
+Quinn, J.J. 6=37543, Conductivity of quantum plasma
+Quinn, J.J. 6=37545, EM contribution to specific heat
+Quinton, A.R. 6=37391, Proton channeling in mica
+Quittner, P. 6=20139, Probability of (n, αn') in U
Quivy, R. 6=26028, Gamma-ray absorption coefficients

Raab, D.H. + 6=19299, Comments on detection of noise bursts continuous noise
+Raab, W. 6=35402, Spinor calculus in Riemannian manifolds
Raadschelders, J.H.A.M. 6=30757, Precipitation of Co in Cu– alloy
+Rabani, J. 6=30208, Absorption spectrum of hydroxyl radical
+Rabin, B. 6=33470, EM de-excitation of Ca^{48} level
Rabiner, L.R. + 6=28869, Binaural unmasking and EC model
+Rabinovich, M.S. 6=30285, Electric breakdown through flame
+Rabinovich, M.S. 6=30287, Photoionization aureole
+Rabinovich, M.S. 6=30288, Polarization of aureole of spark
+Rabinovich, M.S. 6=30289, Spark in laser beam
+Rabinovitch, B.S. 6=34955, Competitive unimolecular decomposition
Rabotkina, L.R. + 6=34909, Electroluminescence of ZnS–Cu, A

Raboy, S. 6=33737, Muonic X-ray spectra
Rabson, T. A. 6=22722, Semiconductor detectors
Rabson, T. A. 6=35899, Polarimeter for laser analysis
abuzin, T. 6=29014, Distribution of current in diode
acah, G. + 6=23180, Low odd levels of Er I
acah, G. + 6=26724, Subconfiguration of $f^6(^7F)$ sp in Sm I
accah, P. M. + 6=27368, Crystallography of Cr spinels
accah, P. M. + 6=34282, X-ray scattering of ZnSe
Racette, G. W. 6=30583, Self-focusing of laser in CS_2
ackham, T. W. 6=25152, Lunar ray systems
Rączka, A. 6=33130, Secondaries in high-energy NN collisions
Raczka, R. 6=22173, Noncompact rotation groups
ączka, R. + 6=33130, Secondaries in high-energy NN collisions
Radautsan, S. 6=31621, Properties of semiconducting $Zn_3In_2S_6$
Radautsan, S. I. 6=31615, Photoconductivity in GaP
Radchenko, I. V. 6=28696, Welding of glass-coated wires
adchik, V. S. 6=27567, Relationship of surface roughness to friction and wear
adebaugh, R. + 6=37616-17, Low-temperature thermodynamics of V. I-II
adelaar, S. 6=37020, Ordering in Cu–Al (14.9 at. %) alloy
Radeloff, C. 6=27926, Diffusion after-effects in ferromagnets
ădescu, E. + 6=19708, S-matrix singularities
Radescu, E. 6=35435, Irreversible processes
adford, H. E. 6=25611, Microwave absorption meter
Radford, H. E. 6=26847, L-uncoupling effects on e.p.r. of NO
Radford, W. E. 6=35251, Radiation damage in orbit
Radha, T. K. 6=29551, Equal-time commutators
Radha, T. K. 6=33378, EM form factors of H^3 and He^3
Radhakrishnamurthy, I. V. 6=35383, Gravitational attraction of plate
Radhakrishnan, V. 6=37594, Effective interaction in superconductivity
Radicati, L. A. 6=19820, Sum rule for nucleon
Radjy, F. 6=34406, Internal friction in concrete
Radkevich, I. A. 6=22751, Triggering spark chambers
Rädler, K. H. 6=25569, Turbulent motion under Coriolis forces
adnoti, D. + 6=28268, Photolysis of liquid samples
ado, G. T. 6=24501, Linear magnetoelectric effects in $Ga_{2-x}Fe_xO_3$
Rado, W. G. 6=33781, Raman scattering in deuterium
adojević, V. 6=36214, Rotation gamma-vibration interaction
Radojicic, D. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Radoport, I. D. 6=28477, Cosmic ray study
adoski, H. R. 6=21962, Magnetic toroidal resonances
Rădulescu, O. 6=27475, Diffusion of Xe in iron
Radvanyi, P. 6=29725, $D(p,\gamma)He^3$ reaction at 156 MeV
Radwan, Z. 6=37926, Spectrographic determination of rare earths. III
Radziemski, L. J., Jr. 6=26725, Vacuum u.v. spectrum of Si
Radzievskii, G. B. 6=32132, Protection of cosmonaut in radiation belt
adziyevskyi, V. N. 6=30383, Charge in non-equilibrium plasma
Rae, A. G. A. 6=20253, Fluorescence in alkali metal vapours. VI
Rae, A. I. M. 6=30683, Distribution of bonded electron density
ae, W. L. 6=35300, Lunar domes
aemer, H. R. 6=23451, Propagation in ionized gas
Raether, H. 6=31419, Electron energy loss in Ge
Raether, M. 6=26986, Landau damping in plasmas
Raether, M. 6=26988, Scattering of microwaves by plasma oscillations
Rafalovich, D. M. 6=20748, Surface area measurement by oxidation
afałowicz, J. + 6=28904, Temperature jump between C resistor and He–I bath
Rafal'son, A. E. 6=27064, Mass spectrometric leak detector
Rafal'son, A. E. 6=32081, Mass spectrometer for satellites
Rafal'son, A. E. 6=34989, Chromatograph-mass spectrometer
Raffel, J. I. 6=25514, Saturable shielding for nonlinear coupling
Raghavan, R. S. 6=22997, Lifetime of 462-keV level in Te^{125}
aghavan, R. S. 6=36973, Collinear combined interaction
ahe, J. 6=28614, Structures in coma of comets
Raheja, U. T. 6=29978, Angular distribution of $F^{19}(n,\alpha)N^{16}$ at $E_n = 4.7$ MeV
Rahm, D. C. 6=33324, Threshold phenomena in $K^- + p \rightarrow \Lambda + \eta$
Rahm, D. C. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Rahm, D. C. 6=33353, Quantum numbers of Y^* (1660)
ahman, M. + 6=33383, Elastic scattering in light nuclei
Rai, D. K. 6=23316, Potential curves for diatomic molecules
Rai, D. K. 6=30205, Potential-energy curves for O_2^+, N_2^+ and CO^+
Rai, D. K. 6=33796, Potential energy curves of S_2 and SO
ai, R. + 6=34153, Covalency reduction factors
aĭchenko, O. I. 6=37002, X-ray analysis of inhomogeneous alloy
Răileanu, I. 6=26555, $O^{16}(\gamma,n)O^{15}$ cross-section
+Raileanu, I. 6=29539, Calibration in betatron energy
Rainbow, M. T. + 6=36009, Time delays in Ar–propane proportional counters
+Rainis, A. 6=20217, Excited states of Al
+Rainwater, J. 6=20288, Muonic X-rays of Sn, Nd, W
+Rainwater, J. 6=20289, Hyperfine effects in Bi^{209} muonic X-rays
+Rainwater, W. J., Jr. 6=21097, Transmission of 1 MeV electrons through Al
+Rainwater, W. J., Jr. 6=27548, Backscattering of electrons from Si
Raiskii, S. M. 6=36677, Channel and torch of spark discharge
+Raith, H. 6=21095, Electron absorption in films
Raizer, Yu. P. 6=32789, Stratification of light beams
Raĭzer, Yu. P. 6=36675, Gases breakdown under laser beam
Raj, P. + 6=23698, Electric-field-gradient for $CuCl_2 \cdot 2H_2O$
+Rajapakse, Y. 6=34016, Heat transfer in reacting gases
Rajaraman, R. 6=22640, Magnetic moment of $3/2^+$ decuplet
Rajaraman, R. 6=33364, Ω^- Decay modes
Rajeswara Rao, N. 6=23619, Components of Raman band of water
Rajewswara Rao, N. + 6=30590, Lattice oscillations in liquids
+Rajnak, K. 6=34830, Energy levels of Er_2O_3 crystal
Rajput, J. S. + 6=34550, Specific heat of superconducting Pb
+Raju, B. B. V. 6=20071, Gamma cascades in the decay of Sb^{124}
+Raju, K. S. 6=30856, Etching fracture faces of quartz
Raju, M. R. 6=29503, Si diode as radiation dosemeter
Rajyam, B. S. + 6=36895, Dipole moments of phenylacetates
+Rakauskas, R. 5=30153, Molecular-multi-center integrals. II
+Rakavy, G. 6=20105, Direct capture mechanism for nucleons
Rakin, G. V. 6=31595, Au and Ag effect on thermoelectric efficiency of CdSb
+Rakin, V. G. 6=20872, Guinier–Preston zones in Al–Ag and Al–Cu
Rakipova, L. R. 6=35246, Terrestrial outgoing radiation
+Rakitin, D. F. 6=26194, Installation for strong interactions at 100-1000 GeV
+Rakityans'kyi, O. O. 6=25536, Channel for intake of e beam
+Rakotomahanina, É. 6=23845, Crystalline parameters of quartz
+Rakova, E. V. 6=27315, Production of Ge films
+Rakovitskii, S. L. 6=36265, Levels of octupole band with $K^\pi=0^-$
+Ralls, K. M. 6=34555, Microstructure and superconductivity of Nb–Ti(54.3 at. %):O
+Ralls, K. M. 6=34559, High-field superconductivity of Ta–Ti
Ralph, B. + 6=19413, Field-ion microscope
Ralph, B. + 6=20694, Field ion microscopy of Co–Pt
+Ralph, B. 6=20841, Microscopy of graphite whiskers
Ralph, B. 6=20869, Field ion microscopy of alloys
+Ralph, B. 6=21017, Study of neutron damage
Ralph, B. + 6=27326, Streak contrast in field-ion micrographs
+Ralph, B. 6=31146, Study of n irradiated Ir
Ram, B. 6=25855, Strongly interacting particles model
Ram, R. + 6=32529, Successive oblique hydromagnetic shocks
+Rama. 6=32045, Global tropospheric mixing
+Rama. 6=36203, Cosmic-ray produced Kr^{81}
+Rama Rao, J. 6=19793, Scattering of low energy gamma rays
Rama Rao, M. 6=20080, Alpha decay of Am^{241}
Rama Rao, M. 6=36877, Molecular interpretation of Rao's law
+Ramabhadran, V. 6=22773, Charge-dependent corrections in photoproduction of π^+
+Ramachandra Rao, B. 6=28424, Meteor activity and E-region fading
+Ramachandra Rao, B. 6=28426, Variation in sporadic-E and electrojet
+Ramachandra Rao, B. 6=37949, Lunar variations of f_0F_2
+Ramachandra Rao, D. 6=33762, Band system of CN
Ramachandran, G. 6=29730, Test for $|\Delta I| = 0$ weak nuclear force
+Ramachandran, G. N. 6=27353, Test for isomorphism
+Ramachandran, R. 6=20110, Quasi-free p–p scattering
Ramachandran, R. T. B. + 6=31541, GaAs for Gunn oscillators
+Ramachandran, T. B. 6=22459, Modes in Br_2–Ar laser
+Ramadurai, S. 6=26209, He^3 in primary cosmic rays
+Ramadurai, S. 6=26211, Heavy nuclei in primary cosmic rays
+Ramadurai, S. 6=28507, p and He primary cosmic rays
Ramakoteswara Rao, P. + 6=32845, Electrodeless discharge lamps
Ramakrishna, J. + 6=21675, Transient effect in dynamic nuclear polarization
Ramakrishna, J. 6=21686, Electric field gradients in crystals. III
Ramakrishna, J. 6=23697, Electric field gradients in Cu_2O
Ramakrishna Rao, T. V. + 6=36583, Spectrum of As_2^+
Ramakrishnan, V. + 6=34806, Spin-orbital coupling. VI
+Ramamurthy, V. S. 6=26640, Shell model and stochastic theory of fission
Ramamurti, J. + 6=24871, Luminescence of RbI and KI at 10°K
Ramamurty, N. 6=28926, Topological analysis with ideal transformers

Raman, A. 6=23842, X-ray investigation of Nb–Co
Raman, A. 6=27369, μ Phases
Raman, A. 6=30788, X-ray investigations in T–T^5–Al systems
Raman, C. U. 6=19591, Physiology of vision
Raman, K. + 6=25891, Generalized Ward–Takahashi identities
+Ramana Murthy, P. V. 6=26314, Cosmic rays far underground
+Ramana Murthy, P. V. 6=26337, Muon interactions far underground
+Ramana Murthy, P. V. 6=26545, Kolar Gold Field ν experiment
Ramana Rao, P. V. + 6=19793, Scattering of low energy gamma rays
Ramanadham, M. 6=27083, Surface vibrations of liquids
Ramanadham, M. 6=30575, Refractive index of liquid
Ramanaiah, G. 6=29038, MHD squeeze film
Ramanaiah, G. 6=32444, Load capacity of plasma
Ramanaiah, G. 6=36847, Squeeze films
+Ramanaiah, K. V. 6=23619, Components of Raman band of water
+Ramanaiah, K. V. 6=30590, Lattice oscillations in liquids
Ramanathan, G. V. 6=35413, Cluster scheme in statistical physics
Ramanna, R. + 6=26640, Shell model and stochastic theory of fission
Ramasastry, C. + 6=24465, Paramagnetism of colour centres in $NaClO_3$
Ramaseshan, S. 6=30968, Crystal structures containing large molecules
+Ramaswamy, K. 6=30597, Mixtures of p-cresol with ketones
Ramaswamy, M. K. 6=36268, Possible M1-M3 multipole mixtures
+Ramavataram, K. 6=20013, Nuclear structure of P isotopes. II
Ramavataram, K. 6=29848, Excites states of P^{31}
Ramayya, A. V. + 6=36075, Ge(Li)–NaI(Tl) coincidence system
+Ramayya, A. V. 6=36311, α_K Measurements for 800-1200 keV standards
Ramayya, A. V. + 6=36350, Conversion coefficients in Th^{228} and Pu^{240}
+Ramazanov, P. E. 6=34909, Electroluminescence of ZnS-Cu, Al
+Ramazanova, L. A. 6=33554, Photodisintegration of nuclei with unfilled shells
Rambidi, N. G. + 6=20320, Molecular structures of Ga_2O and In_2O
+Ramdas, A. K. 6=34815, Donor excitation spectrum
+Ramey, R. L. 6=23755, Thickness of Au, Ag, and Cu films
Ramm, A. G. 6=25824, Scattering by three-dimensional potential
+Ramm, D. 6=29140, Discharges in z-pinch geometry
+Ramm, W. J. 6=28450, Geomagnetic disturbances by starfish explosion
+Ramorino, C. 6=30032, U^{233} fission by low-energy γ
Ramos, F. + 6=20765, Structure of alkali halide deposits
+Ramos, F. 6=30809, Electron diffraction study of caesium halides
+Ramp, R. L. 6=29167, Nuclear reactor instrumentation
Rampacher, H. 6=27532, Transition of F- into F'-centres
+Rampton, V. W. 6=21638, Paramagnetic resonance of Cr^{2+} in MgO
Ramsay, D. A. + 6=30260, Spectrum of propargyl radical
+Ramsay, D. A. 6=33832, Absorption spectrum of allyl radical
Ramsay, J. V. 6=35872, Automatic control of Fabry-Perot interferometers
Ramsay, J. V. + 6=35873, Tunable birefringent Fabry–Perot interferometer
+Ramsay, W. 6=22045, Temperature of intergalactic matter
+Ramsden, S. A. 6=23399, Interferometry of laser spark
+Ramsden, S. A. 6=35704, Temperature measurements of laser spark
Ramsey, H. E. + 6=22129, Filament oscillations
Ramsey, N. + 6=33067, Electromagnetic interactions (experimental)
+Ramsey, N. F. 6=22793, e–p Scattering at large momentum transfer
+Ramsey, N. F. 6=33143, Proton g factor
+Ramsey, N. F. 6=36090, e–p and e–d scattering
+Ramsey, N. F. 6=36638, Magnetic resonance of methane
+Ramsey, N. W. 6=32069, Ionizing radiation and lightning
Ramsteiner, F. 6=31211, Stacking fault energy of gold
Ramthun, H. 6=33533, Half-life of Ra^{226}
+Rand, M. J. 6=23740, Mutual transformation of SiO_2 films
+Rand, R. 6=28815, Vibrations of prolate spheroidal shells
Rand, R. E. + 6=20104, Elastic e scattering from $Li^{6,7}$, Be^9, $B^{10,11}$ and N^{14}
+Rand, R. E. 6=26176, Structure of α-particle from e scattering
Rand, R. E. + 6=33557, Erratum: Elastic electron scattering from Li^6, Li^7, Be^9, Be^{10}, B^{11} and N^{14}
Rand, R. E. + 6=33561, e Electric dipole moment
+Randić, M. 6=30219, Theory of H_2O molecule
+Randklev, E. H. 6=23801, $NiAl_2O_4$ by solid reaction
Randle, T. C. 6=28993, Graphical constructions for beam transport
+Randlett, R. 6=30910, Epitaxial growth of sputtered Ag
Random, G. + 6=25719, Production of aspheric surfaces
+Randsalu, A. 6=21482, Thermoelectricity of solid and liquid CuI and AgI
+Randsalu, A. 6=23637, Thermoelectric power of Ag_2SO_4
Ranft, G. 6=29787, Lambda particle in nuclear matter
+Ranga, H. A. 6=33735, Ne^+–Ne scattering
+Rangan, L. K. 6=33328, K^- + p interactions at 3.5 GeV/c
Ranganathan, S. + 6=20876, Grain boundaries in iridium
Ranganathan, S. 6=21010, Imperfections in field-ion microscopy
Ranganathan, S. 6=30947, Geometry of coincidence-site lattices
+Range, W. H. 6=33157, Small angle pp scattering
Raniecki, B. 6=28826, Spherical thermoplastic stress-waves
+Rank, D. H. 6=20532, Breakdown in O gas
+Rank, D. H. 6=23291, Threshold for stimulated Raman spectra
+Rank, D. H. 6=27038, Brillouin scattering in gases
+Rank, D. H. 6=30486, Stimulated effects in gases
Rank, D. H. + 6=30576, Rayleigh scattering in liquids
+Rankin, M. 6=29466, Fusion energy in mirror machines
+Rankowitz, S. 6=19716, Spectrometer control by computer
Rannev, N. V. + 6=37195, Crystal structure of dicyandiamide
Rannikko, S. + 6=29297, X-ray standardization
+Ransom, C. J. 6=20393, Density modulations in r.f. plasmas
+Ranz, D. M. 6=35191, HF radar echoes and spread-F
Rao, A. B. + 6=36199, Distribution of shower particles
+Rao, B. S. R. 6=24948, Gravity and magnetic interpretation
Rao, B. S. R. + 6=35383, Gravitational attraction of plate
+Rao, C. N. R. 6=27088, H bonding in donor-acceptor systems
Rao, C. R. N. 6=32854, Simple polarization calibrator
+Rao, E. V. 6=36617, Valence linkages of $C_6H_5.CO.X$
+Rao, K. N. 6=26804, Vibration rotation bands of HF
+Rao, K. S. 6=20069, β-γ Correlation in Rb^{86} decay
+Rao, K. S. 6=29728, Photoproduction of π° from d
Rao, K. V. + 6=27788, Dielectric anomalies in Si
Rao, K. V. K. + 6=31066, Thermal expansion of FeF_2
+Rao, M. 6=21946, Waveforms of radio atmospherics
Rao, M. + 6=28327, Lateral corona currents in lightning
Rao, M. N. + 6=30030, Spontaneous fission of uranium-238
Rao, P. S. K. M. + 6=27129, Dielectric properties of aqueous solutions
+Rao, P. T. 6=20305, Rotational bands of BiO
+Rao, P. T. 6=33794, Ultraviolet band system of SrBr
Rao, S. T. 6=37196, Crystal structure of d-leucyl glycine hydrobromide
+Rao, U. R. 6=26373, Semi-diurnal anisotropy of cosmic radiatic
+Rao, U. R. 6=26374, Survey of diurnal anisotropy
+Rao, U. R. 6=32340, Irregularities in interplanetary magnetic field
Rao, W. V. S. + 6=20069, β-γ Correlation in Rb^{86} decay
+Raoult, G. 6=32655, Maxwell's equations in electron beams
Rapaport, J. + 6=30009, Stripping analysis of $Cl^{37}(d, p)Cl^{38}$ reaction
Raphael, R. + 6=36390, Polarization effects in photonuclear reactions
+Rapoport, D. I. 6=29763, Abundance of particles at 3260 meters
Rapoport, E. 6=23914, Nachtrieb's law for diffusion in solids
Rapoport, E. 6=30643, Melting in alkali nitrates
+Rapoport, I. D. 6=19945, Cosmic-ray studies
+Rapoport, I. D. 6=26329, Nuclear active particles above 100 GeV
+Rapoport, I. D. 6=26453, High energy interactions
+Rapoport, I. D. 6=26613, Distribution of energy transferred to π
+Rapoport, I. D. 6=29769, Cosmic ray outside atmosphere
+Rapoport, I. D. 6=29939, Interaction m.f.p. of nuclear active particles
+Rapoport, I. D. 6=33547, Cosmic ray interactions with C
Rapoport, V. I. + 6=25063, Ionization by corpuscular streams
+Rapp, R. A 6=28258, Conduction in ThO_2 and ThO_2–Y_2O_3
+Rappaport, P. 6=25468, GaAs and Si solar cells
+Rappaport, P. 6=32631, Radiation-resistant Si:Li solar cells
+Rappaport, S. 6=26257, Simulation of nuclear active cascade in EAS
Rappeneau, J. + 6=24086, Mechanical properties of graphite
Rappeneau, J. + 6=31051, Energy released by irradiated graphite
Raraty, L. E. + 6=31320, Fatigue properties of Magnox
+Rarenko, I. M. 6=31604, Photoconductivity of CdSb
Rarey, C. R. + 6=30965, Electron micrographs of hexagonal metals
Rasche, G. + 6=36057, Scattering processes involving photons
+Rase, H. F. 6=28244, K graphites from mixed reaction
+Rasera, R. L. 6=36340, Search for parity mixing in Hf^{180m}
Rashba, E. I. 6=28062, Spectra of molecular crystals
+Rashba, E. I. 6=31911, Vibron spectra of molecular crystals
Rashba, E. I. + 6=34594, Electrical pinch in deformed Ge
+Rashba, E. I. 6=34573, Domains in multi-valley semiconductors

ashevskaya, E. P. 6=21720, i.r. Absorption spectrum of n-GaAs
ashid, M.A. 6=22874, Mass formula for meson multiplet
asiel, A. 6=25969, Time-to-amplitude converter
signi, G. + 6=24826, Sn films optical properties
asigni, G. 6=31877, Temperature effect on Au films
asigni, G. 6=31882, Optical absorption of films
skolod, V. G. + 6=34919, Phosphorescence spectra in benzophenone
smussen, A. L. 6=27893, Temperature coefficient of r.f. permeability
asmussen, J. O. 6=36351, Energy levels of Np^{237}. I
smussen, V. K. + 6=36295, Parity of 2.21 MeV levels of Al^{27}
so, D. J. + 6=28336, Calculations of γ dose in exponential atmosphere
asool, S. I. 6=22082, Mars: upper atmosphere
asool, S.I. 6=32323, Planet Venus
ssaerts, H. + 6=20729, Ti- and Hf–Cr–C systems
assat, A. 6=30621, ESR of triplets in liquid crystals
ssow, J. 6=34380, Schott glass surfaces. II
ast, H. E. 6=28081, i.r. Absorption of Ce^{3+} in LaF_3
stall, P. 6=19204, Theory of gravitation
astin, B. C. 6=26121, Photonuclear interactions of μ mesons
stin, B. C. + 6=26330, μ Charge ratio at sea level
stogi, R. G. + 6=21953, Lunar tidal vaiiations in f_0F_2
stogi, R. G. + 6=25096, Fluctuations in geomagnetic field
stogi, R. G. + 6=28429, Ionospheric layers during sunrise period
astrenenko, A. I. 6=34235, Crystallization of high Si content faujasites
astrepin, A. B. 6=20503, Energy distribution in H plasma
astrup-Andersen, J. 6=33810, Microwave spectrum of methylketene
aszillier, I. 6=22176, Irreducible tensors for SU_3
szillier, I. 6=32889, Representations of inhomogeneous Lorentz group
tajczyk, F. + 6=25705, Measurement of right angle error
atajczak, H. 6=34422, Stresses in Ni-films
h, B. B. + 6=37140, Grain boundary mobility in Al
athbun, H., Jr. 6=32550, Analysis of electroacoustical transducers
athenau, G. W. 6=24450, Magnetic interactions in borate glasses
athgeber, M. H. 6=26190, Cosmic ray air showers
athgeber, M. H. 6=26262, Cores of extensive air showers
tishvili, I. G. 6=24434, Magnetic moments in solid solutions
ishvili, I. G. 6=36954, Localized magnetic moment
tliff, F. 6=22574, Green and yellow blotches
nam, V. V. + 6=28157, Thermoluminescence of CaF_2
nam, V. V. 6=37374, Colour centes in CaF_2
atner, B. S. 6=29946, Shell effects in cross section of $Zn^{67}(\gamma, p)$
atner, L. G. 6=19893, Structure in π^-p elastic scattering
ner, S. B. + 6=24118, Wear of polymers
atti, S. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
atti, S. 6=29610, Enhancement at $M^*_{pp\pi^+} \simeq 2.52$ GeV/c^2
atti, S. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
ty, R. + 6=30921, Foils for electron microscopy
au, F. 6=27687, Release of stored energy and resistivity charge in Cu
u, H. 6=27495, Atomic disorder in SnS
u, J. W. + 6=31900, Absorption in single crystal $SiTe_2$
u, R. C. 6=37308, Neutron irradiated BeO
u, R. C. 6=37320, BeO interstitial dislocation loops
u, R. T. 6=27398, Crystal structure of Eu_3O_4
ub, E. + 6=30786, Titanium-rhodium alloys
uband, E. + 6=30790, Vanadium-osmium alloys
aubenheimer, L. J. 6=20909, Frequency-distribution functions in solids
aubenheimer, L. J. 6=24630, Antiferromagnetism in KO_2
uber, A. + 6=28037, ESR of photosensitive $2S_{1/2}$ Ga in ZnS
äuber, A. 6=28038, ESR of Ti^{2+} in ZnS
aubold, E. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
aubold, E. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
auch, F. 6=20136, Spin–flip giant resonance in $Y^{89}(p, \gamma_0)Zr^{90}$
auch, H. 6=26670, Neutron physics
auch, H. 6=27367, Coherent extinction of neutrons by crystals
auch, H. E. 6=28455, Optimum guidance for interplanetary vehicle
uchle, E. + 6=26990, Cyclotron radiation from plasma
auh, E. G. 6=34133, Uranium monosulfide. III
aulickyte, A. 6=24891, Photo-luminescence of ZnS–Pb
ausch, W. V. 6=25522, Permalloy film DRO storage
auscher, H. E. 6=23930, Diffusion of Na in soda-alumina-silica glasses
Rautenbach, W. L. + 6=20267, Scattering and isotope separator contmination
Rautenbach, W. L. + 6=20271, Collection of stable isotopes
+Ravenhall, D. G. 6=19982, $Ca^{40,44,48}$ charge distributions
Ravich, Yu. V. 6=37003, Solubility of Ga in solid Ge
Ravin, V. S. 6=22348, Absorption of electron beam
Ravin, V. S. 6=37047, Growing thin-layered crystals
+Ravn, H. L. 6=33577, Nuclear interactions of antiprotons with Al and C
+Ravoet, V. 6=32399, Fast pneumatic valve
+Raw, C. J. G. 6=36825, Thermal conductivities of gases
Rawitscher, G. H. 6=26593, Stripping channels and elastic d scattering
Rawitscher, G. H. 6=29937, Parabolic potential barrier model
Rawitscher, G. H. 6=36452, α and d Elastic scattering
Rawson, E. G. + 6=19499, Dust in laser cavity
Ray, A. E. 6=34267, Structure of $CeFe_7$, $PrFe_7$, $NdFe_7$ and $SmFe_7$
+Ray, A. K. 6=27045, Viscosity of water and steam
Ray, E. C. 6=26355, L derived cut-offs
+Ray, F. D. 6=24704, Relaxation at rare-earth ions in garnets
Ray, G. D. 6=22021, Shock waves in gas sphere
Ray, J. R. 6=22183, Nonholonomic constraints
Ray, M. + 6=29035, Variational principles in magnetohydrodynamics
Ray, P. K. + 6=20687, X-ray study of coir fibre
+Ray, W. D. 6=22048, Distribution of ice grain sizes
Raychaudhuri, A. K. 6=28513, Gravitational collapse
Rayet, M. 6=22960, Decay modes of He^4_Λ and H^4_Λ
Rayfield, G. W. 6=22288, Roton emission from ions in He II
+Raymond, J. J. 6=31049, Amplification of magnetostatic waves in YIG
+Raynaud, J. 6=20614, Measuring permittivity of liquids
Rayne, J. + 6=37250, Heat capacity of Cu–Pt < 4.2°K
+Rayne, J. A. 6=21254, de Haas–Van Alphen effect in n-type Bi_2Te_3
+Rayne, J. A. 6=27739, Energy gap anisotropy in superconducting Re
+Rayne, J. A. 6=34479, de Haas–van Alphen effect in Hg
+Rayne, J. A. 6=37527, Magnetoacoustic effect in W and Mo near 1 Gc/s
Raynes, W. T. 6=20351, Triplet←singlet transition in formaldehyde
Raynor, D. + 6=23734, Mo and V carbides in Fe alloys
+Raynor, D. 6=30851, Growth of Mo_2C in ferrite
+Raynor, J. B. 6=21648, Pairwise trapping in γ-irradiated Na nitroprusside
+Raynor, S. 6=19283, Reflection of acoustic wave
Rayroux, J. M. 6=37588, Superconductors and low-temperature techniques
Rayski, J. 6=35959, Unified space-time and isospace. III
Razavy, M. 6=19824, Scattering by non-local potentials
+Razavy, M. 6=19975, Effective interaction for nuclear matter
+Razdol'skaya, L. A. 6=36198, Cosmic ray shower
+Rázga, T. 6=28708, Radioisotopic moisture-density meter
+Razgon, D. R. 6=26854, Mechanical breakdown of vulcanized rubbers
+Razmadze, Z. G. 6=31515, Transmutation doping of InSb
Razmi, M. S. K. + 6=29627, Analysis of $p\bar{p} \rightarrow \pi K\bar{K}$
+Razorenov, L. A. 6=28494, Primary cosmic rays
+Razorenov, L. A. 6=29750, Primary cosmic rays
+Razouk, R. I. 6=27084, Contact angle between thin film and bulk of same liquid
Razumova, T. K. 6=28180, Luminescence of R lines of ruby
+Read, A. L. 6=33144, p, $\bar{p}$, π and K on p, d, 6-22 GeV/c
+Read, M. 6=24740, Quadrupolar spectrum of Au^{197}
+Read, R. B. 6=35291, Sources of 18-cm OH emission
Reade, R. F. 6=28159, Fluorescence in $Ca(PO_3)_2$:Sn:Mn glass
Reader, J. + 6=36538, Ionization energies of neutral rare earths
Readey, D. W. 6=23723, Chemical potentials and sintering
+Reading, D. H. 6=26170, $d + d \rightarrow He^4 + 2\pi$ 1.69 GeV/c
+Reading, D. H. 6=33189, np Elastic charge exchange scattering
+Ready, J. F. 6=27891, Time-of-flight spectrometer
Reagan, D. 6=36048, Electron beam profile monitor
+Reale, A. 6=22887, π^-p Charge-exchange scattering at 10 GeV/c
+Reames, D. V. 6=26234, Cosmic ray heavy nuclei
+Reatto, L. 6=34053, Slow-neutron scattering by liquids
+Reatto, L. 6=35530, Ground state of liquid He^4
+Rebane, K. S. 6=31952, Luminescence of ZnS–$AgAlS_2$
+Rebane, T. K. 6=26700, Resonance fluorescence of atoms
Rebane, V. N. + 6=26700, Resonance fluorescence of atoms
Rebeirot, E. 6=32198, Star with high velocity
+Rebel, H. 6=29914, β-Decay of In^{114} and P^{32}
+Rebigan, F. 6=19803, Relative measurements of γ-activities
+Rebouillat, J. P. 6=24578, Neutron-diffraction investigations
+Rebouillat, J. P. 6=24632, Magnetic properties of rare-earth chromites

+Rebouillat, J. P. 6=31770, Magnetic properties of rare earth chromites
Reboul, J. P. + 6=31554, Dielectric constant at hyperfrequencies
Rebrov, A. K. + 6=34015, Natural-convection boundary layer
+Rebrova, T. B. 6=19433, Millimeter and submillimeter oscillators
Rebsch, D. L. + 6=28841, Acoustic microwave grating transducer
+Rechitsky, I. V. 6=33281, π^-p-Interactions with slow recoil p at 17 GeV
+Recouvreur, N. 6=35768, "Photoelectron" pulse spectra. II
Rector, C. W. + 6=31788, Spectra of type II CaF_2:Er^{3+}
Rector, D. + 6=32635, Superregenerative gaussmeters
Reddaway, S. F. 6=21766, Short wavelength dispersion of SnO_2
Redding, J. L. 6=27036, Velocity of sound in air
Reddish, V. C. 6=32188, Infra-red stars
Reddy, D. R. 6=32564, Segmentation of speech sounds
Reddy, G. S. 6=26851, p Chemical shifts in benzene
+Reddy, J. M. 6=34274-5, Ferroelectric lithium niobate. III–IV
+Reddy, J. M. 6=37172, Ferroelectric lithium niobate. 5
+Reddy, K. V. 6=20071, Gamma cascades in the decay of Sb^{124}
Reddy, P. J. + 6=27564, Elastic constants of alkali halides
Reddy, T. R. + 6=34728, g Values in Cu^{++} salts
Reddy, Y. P. + 6=33794, Ultraviolet band system of SrBr
Rédei, L.B. 6=22151, Test of existence of universal length
Redfern, J. P. [Ed.] 6=31961, Thermal analysis conference (1965)
+Redfield, A. G. 6=34561, Superconducting mixed-state-structure in V
Redhead, P. A. 6=34041, Hot-filament ionization gauge
+Red'kina, N. V. 6=30117, Applications of theory of linear absorption
+Redko, N. A. 6=31512, Quantum oscillations in n-InAs
+Redko, T. P. 6=26709, Positive column in cadmium
Redoute, M. + 6=30889, Morphodrome of NaCl and adsorption of $HgCl_4^{2-}$
+Redwood, M. 6=35452, Equivalent-circuit of piezoelectric resonators. III
Ree, F. H. + 6=22237, Distribution function of hard spheres
+Reed, M. 6=29847, Masses and excited states of Al^{24} and P^{28}
Reed, R. J. + 6=21880, Diurnal tidal motions near stratopause
+Reed, R. J. 6=24992, Diurnal tidal motions near stratopause
Reed, R. J. + 6=32041, Diurnal tidal motions
+Reed, W. A. 6=37558, High-field galvanomagnetism in Re
Reed-Hill, R. E. + 7=28741, Relaxation of strain at constant stress
+Reeder, D. D. 6=29721, Parity of Y_1^*(1660) by production model
Reeder, J. R. + 6=30237, Multiline e.s.r. spectra resolution
Reeder, P. L. + 6=29905, Beta-delayed protons from Si^{25}
+Reeder, R. H., II. 6=32791, Air driven light modulator
Reeger, E. 6=12539, Hartmann dispersion formula constants
+Reekstin, J. P. 6=25513, Film-waffle-iron memory
+Rees, D. B. 6=36703, Electron density maximization in Penning gas
Rees, E. P. + 6=23669, Berthelot method of measuring tensions in liquids
+Rees, H. D. 6=21719, Absorption edge of GaAs
Rees, H. D. 6=31867, Modulation of light in GaAs
+Rees, J. 6=23014, Liquid-hydrogen target for electron scattering
+Rees, M. H. 6=28372, Primary auroral electrons
Rees, M. J. + 6=28550, Ionization level of intergalactic hydrogen
Rees, M. J. 6=32273, Expanding radio sources
Reese, E. + 6=32305, Jupiter's red spot
Reese, E. J. + 6=32304, Jupiter's north temperate belt
Reese, W. 6=31076, Thermal conductivity of polymethyl methacrylate
+Reeves, E M. 6=30362, Excitation and electron temperature in shock tube
+Reeves, E. M. 6=36525, Spectra of In I and Tl I
+Refsdal, S. 6=25104, Relativistic world models
Regge, T. 6=29434, Mathematical theory of potential scattering
Regis, M. 6=34240, Axial dislocation in metallic whiskers
+Regushevskii, V. I. 6=20137, Interaction of p with Yb, Er and Tb
+Regushevskii, V. I. 6=26582, Secondary nucleons from shielding
+Regushevskii, V. I. 6=30035, High energy p fission
+Regushevskii, V. I. 6=33566, Angular distributions of cascade nucleons
Rehmann, W. + 6=28154, Defect luminescence in CsI
Rehme, H. 6=30822, Thickness and composition of films
Reich, H. + 6=26012, 140 MeV electron synchrotron. I
Reichardt, W. + 6=22260, Addition of sound intensities
Reichardt, W. + 6=35491, Spatial impression in music performances
Reichart, W. + 6=33576, Q-value of the $Al^{27}(p, \alpha)Mg^{24}$ reaction
+Reichel, A. 6=35371, Voigt spectral line functions
Reichel, J. 6=20558, Leak detection with an adsorption pump
Reichel, J. 6=27066, Adsorption leak detector
Reichel, W. 6=29227, Light transmission by optical conductors
Reichelt, W. 6=20750, Production of thin films
Reichenbacher, W. + 6=27047, Diffusion of HT, DT and T_2 in H_2 and D_2
Reichert, J. F. + 6=19462, Frequency swept spectroscopy
Reid, A. M. + 6=35810, Chemical resistance of optical glasses
Reid, C. N. + 6=31323, Twinning and brittle fracture of Mo
Reid, C. N. + 6=31330, Twinning, slip and catastrophic flow in
+Reid, D. J. 6=27049, Mass spectrometer analysis of residual atmosphere
+Reid, F. J. 6=25594, Control of skin depth
Reid, F. J. + 6=27281, Growth of AIP single crystals
Reid, F. J. + 6=37097, GaSb from nonstoichiometric melts
Reid, G. C. + 6=35164, Ionospheric effects of electron bursts
Reid, J. H. 6=37993, Flare and sea maxima
+Reid, R. C. 6=37105, Growth of KCl crystals. I
+Reid, R. J. O. 6=26265, Pulse spectrum at sea level
+Reid, W. B. 6=29515, Scintillation cameras and scanners
Reid, W. B. + 6=33032, Pulse shape discrimination
+Reidemeister, G. 6=26445, Quasi-molecular states
Reidy, J. J. + 6=20045, Decay of W^{187}
Reif, F. 6=35535, Vortex rings in superfluid He
+Reifenstein, E. C., III. 6=28312, i.r. Scattering by sunlit clouds
Reiffel, L. 6=35306, Trapped radiation for planets
+Reignier, J. 6=30015, α–C^{12} elastic scattering
Reijnen, P. 6=37908, Reactions and equilibria in MgO–FeO–Fe
Reĭkhrudel', E. M. + 6=30286, Discharge in Penning gauge
+Reikhrudel', E. M. 6=33853, Laplace equation for Penning discharge
Reimann, M. A. 6=22312, Simple flow switch
Reimann, R. + 6=19352, Nuclear resonance magnetometer
Reimann, R. + 6=20621, NMR of prepolarized liquid
+Reimann, R. 6=28076, Pure and activated CdF crystals
+Rein, M. V. 6=22011, Celestial mechanics of plane perturbed motion
Rein, R. + 6=36624, Hydrogen-bonded systems. IV
+Reiner, A. S. 6=36228, Λ_{10} Approximation for many-fermion systems
Reinert, K. E. 6=30224, Steric hindrance in o-dichlorobenzene molecule
Reines, F. + 6=26546, Cosmic ray neutrino interactions
Reinfelds, J. + 6=25911, Yukawa potential scattering
+Reinhardt, P. W. 6=33828, Dissociative electron capture
Reinhold, C. + 6=26870, Hydrodynamics of macromolecules. I
+Reininger, E. 6=35022, Tropospheric circulation and stratospheric heatings
Reinitz, K. 6=22810, Mosaic electron sensor
+Reiser, W. 6=22989, γ^- Spectrum of Kr^{82}
Reiss, B. + 6=27336, Occlusion of heavy phases in GaAs
+Reiss, B. 6=27409, Crystal structure of MoAs and Mo_5As_4
+Reiss, B. 6=31519, Transport properties of HgTe
+Reiss, E. L. 6=25342, Reflection of viscoelastic waves
Reiss, H. + 6=30277, Melting of copolymeric DNA
+Reiss, H. R. 6=22789, Electron self-energy
+Reiss-Husson, F. 6=30634, Structure of lipid-water systems
+Reissland, J. A. 6=37215, Thermodynamics of inert gas solids
Reitz, J. R. 6=23672, Difference between a liquid and a gas
Rekalo, M. P. 6=19780, Check of C-invariance in photoproductio
+Rekalo, M. P. 6=26014, Photoproduction of mesons
Rekalo, M. P. 6=26036, Interaction of neutrino with nucleons
Rekalo, M. P. 6=29552, Photoproduction of mesons and SU(6)
Rekalo, M. P. 6=29656, Photoproduction of π^0 and η mesons on nucleons
Rekalo, M. P. 6=32932, Non-leptonic decay of baryons
Rekalo, M. P. 6=33216, Radiative decays of vector mesons
Rekalo, M. P. 6=33229, Interaction of vector mesons with baryons
Rekalo, M. P. 6=36080, Collinear meson production by ν–N in SU(6)
+Remaev, V. V. 6=29870, Isomers of La^{131m} and La^{136m}
+Remaut, G. 6=31199, V_2O_5 non-stoichiometry
+Remeika, J. P. 6=19511, Coherent emission from Ho^{3+} in YFe garnet
Remeika, J. P. + 6=20826, Growth of α-Ga_2O_3 at 44 kbars
+Remeika, J. P. 6=23839, Crystal structure of α-$LiAlO_2$
+Remeika, J. P. 6=23840, Polymorphism of $LiMO_2$ compounds
+Remeika, J. P. 6=24645, Fe-Fe exchange resonance in Ga-substituted EuIG
+Remeika, J. P. 6=24660, Linewidth in ordered Li ferrite
+Remeika, J. P. 6=24667, Antiferromagnetic resonance in dope α-Fe_2O_3
+Remeika, J. P. 6=24810, Transparency of rare-earth iron garnets

Remeika, J.P. 6=31474, SP-band superconductors
Remeika, J. P. 6=34742, Spin resonance of Co^{2+} in YGaG
Remiddi, E. 6=32938, Axial vector form factors
emler, E. A. 6=22676, Two-particle scattering theories
emler, E. A. 6=22680, Spectrum of S operator
emley, W. R. 6=19280, Effects of clipping in array processing
emoissenet, M. + 6=23905, $Ba_{1-x}Sr_xTiO_3$, thermal diffusivity
my, E. 6=33930, Plasmas in toroidal magnetic fields
my-Battiau, L. + 6=28642, Physics of periodic comets
nard, J. C. + 6=23032, β-γ Correlation in Rd^{86}
Renard, J. P. 6=21670, Nuclear relaxation in $CuCl_2.2H_2O$
Renard, J. P. 6=24718, Relaxation of proton of $CuCl_2.2H_2O$
nard, R. + 6=34170, Order–disorder phenomena. V
naud, J. + 6=33025, E(dE/dx) method of particle discrimination
Renaud, M. 6=37193, Crystal structure of chloroform
Rendeiro, J. 6=29277, Curious properties of holograms
ndulic, K D. + 6=27504, Twinning of Ir in field ion microscope
Rengarajan, T. 6=26207, Heavy particles in cosmic radiation
Renk, H. 6=25946, CO_2 + C_6H_{14} G. M. counter
nk, K. F. 6=24809, Two-phonon difference bands in KI
nner, B. 6=26113, Existence of axial vector mesons
nner, B. 6=29626, Proton–antiproton annihilation
nner, B. 6=29688, ρ and K^* decays
Renner, Th. 6=27336, Occlusion of heavy phases in GaAs
nnert, P. 6=26694, Many-body systems
nnhack, E.H. + 6=30738, Fibering in Zn–Ti alloys
nnhack, E.H. 6=30793, Redetermined Zn-rich Zn–Ti
nninger, A. + 6=27997, Antiferromagnetic order in MnO above Néel temperature
Renninger, G. H. 6=29356, Cutkosky–Leon normalization conditions
Renninger, G. H. 6=33225, Meson-baryon couplings in a bootstrap static model of US(6) symmetry
no, C. W. 6=25660, Solar-pumped modulated laser
nse, W. A. 6=35854, UV spectroscopy of solids
nshaw, G. D. + 6=21037, Decomposition of calcite
ntzepis, P. M. + 6=23610, Two-photon absorption in liquids
ntzepis, P. M. + 6=23615, Mixing in optically active liquids
Renucci, G. 6=29858, Decay of As^{77}
nucci, G. A. 6=21530, Schottky and Langmuir laws
palov, N. S. + 6=23487, Theory of plasma oscillations
Repellin, J. P. 6=33087, π^0 Photoproduction of He^4
Reppy, J. D. 6=22293, Superfluid density in He II near T_λ
Reppy, J.D. 6=35540, Flow of He II in oscillating geometries
Reppy, J.D. 6=35560, Superfluid flow near λ-point
équième, Y. 6=35269, Photoelectric micrometer recording of stars
Rerikh, K. V. 6=25869, Leptonic decays of baryons
Rerikh, K. V. 6=29463, Broken U(12) symmetry and S-matrix
Reshchikova, L. M. 6=31305, Elastic properties of minerals. VI
Reshetnyak, N. G. 6=30449, Dynamic acceleration of plasma
Reshetnyak, N. G. 6=30450, Plasmoid velocities in dynamic accelerator
Reshetnyak, T. I. 6=21298, Electrical resistivity of Al–Si–Cu–Mg
shetnyak, T. I. + 6=24058, Kinetics of ageing of Al–Si–Cu–Mg
Reshina, I. I. 6=24806, Lattice vibrations of KCl–H crystals
Reshina, I. I. 6=31847, Infrared absorption lines
Reshina, I. I. 6=31887, Local vibrations of H in KCl
Résibois, P. 6=28806, Generalized transport equation
sibois, P. + 6=34449, Impurity mobility in semiconductors
sibois, P. + 6=34509, Brownian motion theory
sibois, P. 6=36831, Three-body collision operator
Resneau, J. C. 6=34366, Obstruction on channeling in gold
snikoff, M. 6=32429, $U(n) \supset R(n)$ problem. I
snikoff, M. + 6=33218, Meson mass formulas
snse, W. A. 6=22111, Rocket solar UV
ssler, G. M. + 6=28112, i.r. Transmittance of Irtrans 1 to 5
Restelli, G. 6=29923, Partial α-half-life of Pu^{241}
ster, D. H. + 6=21097, Transmission of 1 MeV electrons through Al
ster, D. H. + 6=26460, Level schemes of $Ga^{67,68,70}$
ster, D. H. + 6=27548, Backscattering of electrons from Si
Restignoli, M. 6=26064, NΛK coupling from KN dispersion relations
Restrick, R. C. 6=22558, Holography and crystallographic
Retief, J. J. 6=25986, Basic properties of spark chambers
eucroft, P. J. + 6=31093, Diffusion in organic crystals. II
eupert, W. 6=21846, Corrosion rate in SiO_2 films
ut, E. G. + 6=28080, Radiative levels of Pr^{3+} in scheelite crystals
uter, F. W. + 6=34555, Microstructure and superconductivity of Nb–Ti (54.3 at. %):O
Reva, N. I. 6=30391, Plasma electron temperature
Revah, I. + 6=25057, Measurement of ionospheric winds
+Revel, D. 6=33170, $Y\bar{Y}$ production by 5.7 GeV/c $\bar{p}$ in H
Revesz, A. G. + 6=21266, Surface potential in Si–SiO_2
+Revesz, A. G. 6=30858, Decoration of semiconductor surfaces
+Revzen, M. 6=24251, New relationship for superconductors
+Revzin, L. S. 6=21788, Parameters of β-particle tracks in $CaSO_4$-Mn
+Rey, C. A. 6=36039, Spark chamber pulser
+Rey, G. 6=31550, Base active zone of transistor
+Rey, P. 6=30621, ESR of triplets in liquid crystals
+Reynaud, J. 6=36886, Raman effect of coloured substances
+Reynolds, A. B. 6=33653, Critical mass of SEFOR mockup in ZPR-III
Reynolds, E. 6=22715, Scintillation detector shielding
Reynolds, F. H. + 6=23787, Etching corundum with silicon
+Reynolds, G. M. 6=36419, Fe^{57}(p, t)Fe^{55}
+Reynolds, G. O. 6=25760, Radiance of rough surfaces
Reynolds, G. T. 6=29241, Sensitivity of image intensifier film system
Reynolds, J. B. + 6=22690, Vacuum evaporated targets
Reynolds, J. H. + 6=35000, Analysis of rare gases
Reynolds, J. M. + 6=21680, Knight shift in tin
Reynolds, J. M. + 6=37572, Electron transport of cadmium
+Reynolds, J. M. 6=37626, Electron transport in antimony
+Reynolds, J. W. 6=36573, Molecular matrix elements. II
+Reynolds, W. L. 6=23591, Solvation number of $Al(DMSO)_n^{3+}$
+Rezlescu, N. 6=24585, Mn–Zn ferrites, permeability disaccommodation
+Rezlescu, N. 6=34708, Ni-Zn and Mn-Zn ferrites
+Reznikov, B. A. 6=31194, Dislocations in thermoelastically stressed NaCl
+Reznikov, G. P. 6=30302, He afterglow in h.f. discharge at 77°K
+Rezvov, A. V. 6=32732, Amplification coefficient of excited medium
+Rezvykh, K. A. 6=33186, Neutron burst generator
Rhee, J. W. 6=28456, Simple derivation of satellite paradox
+Rheinländer, B. 6=21718, Interband Faraday effect in GaAs
Rheinstein, J. 6=19450, Scattering of short pulses
+Rho, M. 6=19973, Phenomenological approach to nuclear structure
+Rhode, J. I. 6=33275, π^-p Interactions at 460 MeV
+Rhode, J. I. 6=33340, Dipion enhancement near 400 MeV
+Rhodes, C. G. 6=31485, Superconducting Pb–Bi alloys
+Rhodes, C. K. 6=33766, Vibrational relaxation in CO_2
+Rhodes, M. 6=37848, Light scattering from fiber structures
Rhodes, W. H. + 6=31120, Cationic self-diffusion in CaO-stabilized ZrO_2
+Rhodin, T. N. 6=21296, Electrical conduction between metallic microparticles
Rhodin, T. N. + 6=27280, Nucleation and growth of oxide on metals
+Rhodin, T. N. 6=35655, Field ion microscope
Rhyne, J. J. + 6=24498, Magnetostriction of erbium
+Riaux, E. 6=24836, Polar dielectric emission spectrum
Riazuddin. + 6=25876, Current algebra and form factors
Riazuddin. + 6=29380, Nonleptonic decays of hadrons
+Riazuddin. + 6=29682, Decay widths of ρ and K^*
+Riazuddin. 6=32917, EM mass differences
Riazuddin. + 6=36170, K_1^0–K_2^0 mass difference
+Ribbota, R. 6=22837, Gyromagnetic ratio of proton
+Rible, V. E. 6=34604, Camera for integrated circuits
Ribner, H. S. 6=35440, Response of panel to turbulent flow
+Ribon, P. 6=23070, Resonance spin determination in Rh^{103}
+Ribon, P. 6=23095, Neutron resonance parameters of Pu239
Ribordy, C. + 6=33473, Decay of Cr^{51}
+Ricaud, C. 6=22704, Preparation of targets with isotope separator
+Riccardi, R. 6=27097, Binary systems with hydrocarbons. I
+Ricci, E. 6=26633, Interactions of He^3 with Be^9, C^{12}, O^{16} and F^{19}
+Ricci, F. P. 6=31717, Magnetization in $MnNi_3$
Riccia, G. D. + 6=35934, Wave mechanics
+Riccianto, R. A. 6=36069, Scintillation spectra analysis
Riccius, H. D. + 6=31865, i.r. Reflection of heavily doped p–GaAs
+Ricco, G. 6=20097, Photoneutron production from C, Al, S
+Ricco, G. 6=23046, Charged photoparticles from natural Li
+Ricco, G. 6=29944, $C^{12}(\gamma, n)C^{11}$ cross-section
Rice, C. G. + 6=25378, Normal threshold of hearing
+Rice, G. 6=32626, MHD reactor system
+Rice, O. K. 6=29239, High pressure capillary Tl–Hg arc for u.v.
Rice, O. K. 6=35537, Energy fluctuations and rotons in He II
+Rice, R. 6=32407, Quantitative demonstration exhibits
+Rice, S. A. 6=20607, Reflection spectra of liquid Hg, In, and Bi
+Rice, S. A. 6=24183, Cooperative exciton states
Rice, S. A. + 6=27621, Electronic states of molecular crystals

Rice, S. A. + 6=30528, Exciton states in liquid phase ?
+Rice, S. A. 6=32500, Autocorrelation functions of dynamical variables
+Rice, S. A. 6=34081, Reflection of Hg 2-20 eV
Rice, T. M. 6=37551, Many-body effects at metallic densities
Rich, A. + 6=33120, g Factor of free positron
+Rich, E. 6=19299, Comments on detection of noise burst in continuous noise
+Rich, M. 6=19829, Applications of dispersion relation
Rich, W. F. 6=22759, 805 Mc/s proton linac cavities
+Richard, P. 6=23009, Decay of isobaric analog states
+Richard, P. 6=36271, Isobaric analogue resonances
Richard, P. + 6=36325, Isobaric analogue states. III
Richards, C. W. + 6=34406, Internal friction in concrete
Richards, H. D. 6=27957, Domain wall coercive force of films
Richards, H. L. 6=36060, Signal processor effects on photon counting accuracy
+Richards, J. L. 6=23091, Ba^{126} and Ba^{128} recoil fragments in Al
+Richards, K. J. 6=20789, Crystallization of SiO_2 glass
Richards, M. G. + 6=35581, Relaxation processes in solid He^3
+Richards, P. L. 6=21619, Two-magnon absorption in MnF_2
Richards, P. L. + 6=24645, Fe-Fe exchange resonance in Ga-substituted EuIG
+Richards, P. L. 6=34566, Infrared response of Josephson junctions
Richards, P. L. 6=35876, Far i.r. interferometry
+Richards, P. M. 6=23367, EPR of organic free radicals
Richards, P. M. 6=35510, Quasi-particle spectrum in liquid He^3
Richards, P. N. + 6=24946, Concentration of C and N_2 in steel
+Richards, R. E. 6=30626, NMR of alkali halide solutions. I
+Richards, R. E. 6=30627, Magnetic resonance of In^{115}
+Richards, R. E. 6=30629, Enhancement of proton resonances
Richards, W. 6=32871, Uniform Munsell spacing
Richards, W. B. + 6=29663, $\pi^- + p \rightarrow \eta + n$ From threshold to 1300 MeV
+Richards, W. B. 6=33251, Neutral finals in π^--p, 500-1300 MeV
+Richards, W. G. 6=36585, Valence levels of BeO
+Richardson, C. R. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
+Richardson, C. R. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Richardson, D. 6=35889, Modern diffraction gratings
Richardson, G. J. + 6=21045, Structure of Ni
+Richardson, J. R. 6=20117, Polarization of 45-MeV p by complex nuclei
+Richardson, J. R. 6=29911, Decay of In^{106}
+Richardson, J. R. 6=36104, Energy dependence of p–p bremsstrahlung
Richardson, R. C. + 6=25436, Spectral density function in solid He^3
Richardson, R. W. 6=19985, Charge-independent pairing Hamiltonian. I
Richardt, A. + 6=30506, Analyser with results applied to spatial simulation
+Richey, C. R. 6=26677, Criticality studies with Pu solutions
+Richman, R. H. 6=21182, Continual mechanical twinning. V
+Richman, R. H. 6=37085, Twin and "twin"
+Richter, A. 6=26584, Statistical character of $Cl^{37}(p, \alpha)S^{34}$
Richter, A. + 6=33575, (p, α)-Reactions on Mg^{26}, Cl^{37} and Sc^{45}
+Richter, A. 6=36415, Cross-section fluctuations in $Mg^{26}(p, \alpha)Na^{23}$
+Richter, B. 6=29584, Test of quantum electrodynamics by e–e scattering
+Richter, G. 6=20198, Coherence in multi-photon processes
Richter, H. G. 6=28280, Determination of I in water
+Richter, H. J. 6=24832, Photon lines of ZnSe:Mn and CdS:Mn
+Richter, J. 6=37232, Anisotropic acoustic attenuation for quartz
+Richter, J. 6=21213, Slip of pure tungsten
+Richter, K. 6=28996, Production of M-type electron beams
Richter, N. + 6=28621, Isophotometry of comets by equidensitometry
Richter, N. 6=28635, Origin of comets
Richter, W. 6=19541, Aperture-limitation function
Richter, W. 6=22520, Dark band effect
Richter, W. 6=31829, Transfer of energy through glass fibres
+Richter, W. 6=37866, Measuring light-induced absorption
Richtol, H. H. + 6=30602, Phosphorescence triplet energy transfer
+Rickards, G. K. 6=23726, Mixed vacancy and interstitial precipitates
+Rickards, G. K. 6=27514, Thermal annealing of copper
Rickayzen, G. 6=34529, Two-fluid model of superconductivity
Ricker, T. + 6=27850, Thermoelectric properties of pure metals
Rickert, H. 6=37300, Solid-state reactions
+Rickey, M. E. 6=29966, J-dependence in (p, α) reaction
+Ricolfi, T. 6=28876, Emissivity of spherical cavity
+Ricolfi, T. 6=35496, Radiant emission of spherical cavity
+Riddle, N. A. 6=26368, Modulation of primary cosmic rays
Rideal, E. 6=36919, Interphase transfer
Rideout, V. L. + 6=28106, Optical constants of Au and Pt films
+Rider, J. G. 6=31184, Errors in measured dislocation densities
+Ridgley, D. H. 6=27293, Growth and properties of $LaVO_3$ and YVO_3
Rider, J. G. + 6=21189, Slip in Hg single crystals
Rider, J. G. + 6=21297, Electrical resistivity of dislocations in
Ridley, B. A. + 6=24901, Reaction $D+H_2=HD+H$
Ridley, B. K. 6=21357, Influence of traps on Watkins–Gunn effec
Ridley, B. K. 6=21375, Dipole waves and domains in n-GaAs
+Ridley, N. 6=31069, Thermal expansion of cementite
Ridley, N. 6=31143, Defect structure in CoAl
+Ridout, M. S. 6=27195, Mössbauer and n.m.r. spectra of FeSi alloys
Riebling, E. F. 6=23585, Structure of sodium aluminosilicate melts
Riecke, W. D. 6=19383, Magnetic objective lenses
+Riecke, W. D. 6=25537, Magnetic electron lenses. I
+Riecker, R. E. 6=25186, Bridgman anvil devices
+Rieckhoff, K. E. 6=28200, Laser-induced luminescence in biphenyl
Riedel, J. T. 6=29502, BF_3 detector preparation
+Rieder, H. 6=24553, Ferromagnetoelectric $Ni_3B_7O_{13}I$
+Riedinger, A. B. 6=30838, Cesium–graphite sorption
+Riegler, G. 6=35261, Source of cosmic X-rays
+Riehl, N. 6=24422, Temperature dependence of multi-alkali photocathodes
+Riehl, N. 6=27473, Diffusion of tritons in NH_4 F-doped ice
+Riehl, N. 6=27629, Hole traps in anthracene
Riehl, N. + 6=27796, Injection currents in anthracene
+Riehl, N. 6=31564, Proton conductivity of ice
+Riehl, N. 6=31642, Photoemission of multi-alkali
+Riehl, N. 6=31565, Dielectric constant of ice
Riehl, N. + 6=34918, Fluorescence of anthracene at low temperatures
+Riehl, N. 6=37295, Diffusion of O^{18} in ice
+Riehl, N. 6=37698, Hall-effect in ice
+Riekher, R. 6=29262, Deviation of a flat surface. I
Riess, F. + 6=20001, Parity of 6.89 MeV level in C^{14}
+Rigby, F. 6=37407, Rupture of sintered alumina
+Rigby, M. 6=27025, Two-parameter potential energy functions
Rigden, J. S. + 6=30161, Quadrupole effect on rotational levels molecule
Righini, A. + 6=35334, Solar abundances of rare earths
Righini, A., Jr. 6=28587, Lunar luminescence
Righini, G. 6=28612, Early observation of cometary spectra
+Rigina, I. V. 6=23251, Lagrange equations for theory of molecular vibrations
+Rigler, A. K. 6=19579, Wide-angle holography
Rigler, A. K. + 6=29266, Photographically produced gratings
Rigney, C. J. + 6=25280, Note on a derivation of $E=mc^2$
Rigney, D. A. + 6=36924, Solid-liquid transition in tin
Rigney, D. A. + 6=36926, Reply to comments on 'solid–liquid transition in Sn'
Rigney, D. S. + 6=33990, Density measurements in gas flows
+Rigny, P. 6=37870, Optical spectrum of Co^{2+}
+Rigutti, M. 6=22126, Corona spectrum
+Rigutti, M. 6=28587, Lunar luminescence
+Rigutti, M. 6=32157, Bouguer's method
+Rigutti, M. 6=35334, Solar abundances of rare earths
+Rihan, T. H. 6=29930, Double transfer in direct interactions
Riihimaa, J. J. 6=25159, Decametric bursts from Jupiter
Rijnierse, P. J. 6=20667, Expansion for Thomas–Fermi–Dirac function
+Riley, J. N. 6=23980, Dislocation arrangements in deformed Fe–Si(3%)
+Riley, K. F. 6=26076, Nucleon–nucleon total cross sections
Rimai, L. + 6=24706, ESR of rare earth ions
+Rimai, L. 6=34780, Pressure and Knight shift in Pt
+Rimmer, D. E. 6=23691, Covalency in transition metal salts
+Rinard, P. M. 6=20047, Core-particle model in Au^{197}
+Rinas, V. F. 6=32576, Method of determining emissivity
+Rindfleisch, C. 6=33266, $\pi^+ + p \rightarrow N^{*++}_{33}$ at π^0 at 3.5 GeV/c
Rindler, W. 6=35403, Elliptic Kruskal–Schwarzschild space
Ring, J. + 6=19552, Mock interferometer. II
Ring, J. G. + 6=21745, T bands in KCl
+Ring, J. W. 6=30550, i-Amyl bromide-2-methylpentane system
+Ringeissen, J. 6=21715, Exciton absorption spectrum of CuCl
+Ringeissen, J. 6=34826, Absorption spectrum of CuBr
+Ringland, G. A. 6=26063, NN and $\overline{N}N$ charge exchange
+Ringo, G. R. 6=33190, Electron-neutron interaction
Ringström, U. 6=23272, Spectra of CuH and CuD
Ringström, U. + 6=23321, Absorption spectra of AgH and AgD

ngwood, A. E. + 6=27222, High pressure transformation of $FeSiO_3$ pyroxene
ngwood, A. E. + 6=30773, Synthesis of Mg_2SiO_4–Fe_2SiO_4 spinel solid solutions
nnovatore, J. V. + 6=37351, Low angle boundary in Cu–Zn superlattice
iou, M. 6=26580, (p, 2p) Reaction on Li^6 and Li^7
beanu, S. 6=27089, Scattering of neutrons in pentane
oley, D. L. + 6=21835, Shock tube study of H_2–O_2 reaction. II
Ripley, D. L. 6=28247, Oxidation of C_2H_2 in shock waves
ooche, J. 6=37904, Fluorescence of benzyl radical
ipperger, E. A. 6=21154, Strain rate effects in Al
ipps, H. 6=22576, Photopic and scotopic function
Riquelme, J. 6=26215, C isotopes in primary cosmic rays
isberg, G. 6=22116, Mg I lines in solar spectrum
sgin, O. + 6=28172, Fluorescent decay of $LiF:UO_3$
skaer, S. + 6=21726, Interband piezo-birefringence in Ge
sken, H. + 6=25329, Quantum fluctuations
dispoli, B. 6=29643, Triple axis neutron spectrometer
sset, J. C. 6=32560, Sound spectra of trumpet
istić, M. M. 6=20685, Fractography of sintered UO_2
Ristić, M. M. 6=31118, Self-diffusion in α–U
Ristig, M. 6=26065, Equivalent nucleon–nucleon potentials
Ristinen, R. A. 6=33449, Lifetime determinations for nuclei A = 10, 11 and 12
Ritchie, A. B. 6=36601, Faraday effect in $Fe(CN)_6^{3-}$
tchie, R. H. 6=24202, Cascade in electron gas
tchie, R. H. + 6=27660, Surface plasmon dispersion relation
tschel, H. 6=27764, Apparatus for investigation of oxide semiconductors
Rittenberg, A 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Rittenberg, A. 6=33349, Properties of 959-MeV meson
Rittenberg, V. 6=22176, Irreducible tensors for SU_3
Rittenberg, V. 6=25116, One-particle-exchange model for bootstrap
ttenhouse, J. B. 6=33861, Arc quench gap in vacuum
ttenhouse, P. L. + 6=23785, Pole-figures and microhardness of Zircaloy-2
Ritter, E. T. 6=33490, Mössbauer effects in rare-earth isotopes
Ritter, G. J. 6=20801, Thermal etching of metal
tter, J. J. + 6=22144, Cutoff for water cooled equipment
tter, R. C. 6=26448, Neutron-gamma correlations in Ne^{20}
ttner, E. S. + 6=37714, Surface gate dielectric triode
Ritus, V. I. 6=32965, Symmetry of strong interactions
vas, J. L. A. 6=26660, Disadvantage factor in U/H_2O lattices
vers, R. J. 6=19654, Mass-breaking in $\bar{U}_{12}$
vers, R. J. 6=22638, Generalized Wigner–Bargmann equations
vers, R. J. 6=36127, Meson-baryon coupling constant relations
Rives, J. E. 6=25425, Density of liquid He^3 below 1.2°K
Rives, M. 6=27544, Velocities and spatial distribution of 'reflected' molecules
Rivet, P. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
vière, J. C. 6=21507, Work function of gold
Rivkind, A. I. 6=27147, Vanadyl salts
vlin, V. G. + 6=27090, Structure of liquid mercury
Rix, J. 6=29430, One-photon-exchange N/D equations
zzo, J. E. + 6=36674, Optical breakdown in metal vapours
Rizzuto, C. 6=25420, Positronium formation in liquid He^4
Rizzuto, C. 6=34545, Critical temperature of Al, Zn, In, and Sn
Rno, J.S. 6=26210, Multiply-charged cosmic rays
oach, F. E. + 6=28361, Alignment of airglow isophotes
Roach, W. R. 6=28905, Superconducting wire in adiabatic demagnetization
Roach, W. R. 6=35526, Dilute solutions of He^3 in He^4
Roalsvig, J. P. 6=29865, Directional correlations in I^{127}
Roasio, L. 6=23047, Photodisintegration of Li^6
Roasio, L. 6=23048, Photoneutrons from Be^9
ob, L. 6=19832, Elastic p-p scattering at 8 GeV
Rob, L. 6=33165, pp- and pd- Scattering at 4.0 GeV
Robaschik, D. 6=34696, Ensemble of magnetic particles
obben, F. + 6=19267, Measurement of shock wave thickness
obben, F. + 6=19269, Rotational distribution of nitrogen
obben, F. + 6=20334, Rotational temperatures in wind tunnel
Robbins, A. B. 6=33484, Spin of Sm^{145}
Robbins, L. A. 6=26079, Spin-rotation parameter in p–He^4 scattering
obbins, M. + 6=23712, Cooperative Jahn-Teller distortions
Robbins, M. 6=24358, Electrical properties of $CdCr_2S_4$ and $CdCr_2Se_4$
oberge, R. + 6=31141, Fatigue-generation of vacancies
oberts, A. S., Jr. + 6=28997, Electron beams from duoplasmatron
+Roberts, B. W. 6=34269, Clustering near Cu_2NiZn composition
Roberts, C.A. + 6=37436, Elastic constants of Rb
+Roberts, C. S. 6=30271, Rotational excitation of H_2 and D_2
Roberts, C. S. 6=35142, Loss from Van Allen zones
+Roberts, D. 6=37503, Fermi surface of Al and dilute Al–Zn
Roberts, D. E. 6=36517, Stark widths of Ar lines
Roberts, D. L. + 6=28632, Cometary study by space missions
+Roberts, E. 6=21185, Slip and deformation twinning in Mg
+Roberts, G. G. 6=31852, Absorption edge of $BaTiO_3$
Roberts, G. J. + 6=31121, H_2O diffusion in SiO_2 glass
Roberts, G. L. 6=37978, Photoelectric photometry of Moon
+Roberts, I. 6=28041, Resonant rotational broadening in n.m.r. spectra
Roberts, J. A. + 6=25160, Jupiter's Van Allen belt
Roberts, J. B. 6=22242, Response of oscillator to noise
Roberts, J. E. 6=29306, Dirac bra and ket formalism
Roberts, J. E. + 6=32069, Ionizing radiation and lightning
Roberts, J. E. 6=32878, Rigged Hilbert spaces
Roberts, J. J. + 6=23132, Computers in reactor shutdown
+Roberts, J. P. 6=31121, H_2O diffusion in SiO_2 glass
+Roberts, J. P. 6=37408, Creep of porous Al_2O_3
+Roberts, J. P. 6=37410, Annealing and strength of corundum
Roberts, L. D. + 6=36985, Correlation for Au alloys
+Roberts, L. D. 6=36989, HFS coupling in $FeNH_4(SO_4)_2.12H_2O$
Roberts, P. J. 6=20298, Molecular two-centre integrals
Roberts, P. J. + 6=23139, One-center expansion of Coulomb potential
Roberts, P. J. + 6=23155, Atomic many-body problem
Roberts, P. J. + 6=23164, He wave functions
Roberts, P. J. 6=30088, Correlated Gaussian orbitals
Roberts, P. J. 6=33733, 3-Body atomic interaction integrals
Roberts, P. J. 6=33757, Molecular four-centre integrals
Roberts, P. J. 6=36506, Electronic energy integrals for three-electron atoms
Roberts, R. A. + 6=34829, Absorption edge of diamond
+Roberts, R. G. 6=29627, Analysis of $p\bar{p} \rightarrow \pi K\bar{K}$
+Roberts, R. W. 6=23751, Preparation of evaporated B films
+Roberts, W. N. 6=31187, Dislocations and slip bands in Cu
Robertson, A. J. B. 6=31989, Catalytic reactions on metal surfaces
Robertson, B. 6=22226, Nonequilibrium statistical mechanics
+Robertson, B. C. 6=26188, Meteorology and neutron monitors
Robertson, D. S. 6=30861, Flow in Czochralski crystal growing
Robertson, D. S. + 6=30876, Stockbarger growth of CuCl
+Robertson, D. S. 6=31890, Phase-matchable potassium dithionate
Robertson, J. M. + 6=27975, Cation distribution in Ni ferrite
Robertson, R. E. 6=24120, Plasticity of glassy polymers
Robertson, W. H. 6=37979, Observations of minor planets
Robertson, W. W. 6=23239, Molecular excitation by collision
+Robertson, W. W. 6=23162, Hornbeck-Molnar cross sections for He
+Robertson, W. W. 6=33771, Excited molecular states in He
+Robertson, W. W. 6=36542, Inelastic excitation transfer in He
Robie, R. A. + 6=27460, Debye temperatures from elastic constant data
Robiette, A. G. + 6=20306, Third-law entropy of C_3
+Robin, J. 6=31860, Optical properties of alkali earth fluorides
+Robin, J. 6=31903, Optical properties of SrF_2 and CdF_2
+Robin, J. 6=34872, Zinc film optical properties
Robin, L. 6=19443, Diffraction of e.m. wave by elliptic cylinder
Robin, M. B. + 6=20353, Pi-sigma transitions in norbornadiene
Robin, M. B. + 6=25782, Biotite as Brewster angle polarizer
+Robin, S. 6=24813, Optical properties of corundum and ruby
+Robin, S. 6=32856, Polarizers by reflection
Robin, S. 6=34863, Optical properties of Ag and Pd
Robin-Kandare, S. + 6=31860, Optical properties of alkali earth fluorides
Robin-Kandare, S. + 6=31903, Optical properties of SrF_2 and CdF_2
+Robin-Kandare, S. + 6=34872, Zinc film optical properties
+Robinson, D. K. 6=33172, Production of hyperons in pn interactions
+Robinson, D. K. 6=33305, Production at N^{*--}, ρ^0 and ω^0
+Robinson, D. W. 6=22649, Conserved currents and symmetries
+Robinson, D. W. 6=32886, Covariance algebras in field theory
+Robinson, E. S. 6=25716, Metal mirrors for infrared cells
+Robinson, F. N. H. 6=21675, Transient effect in dynamic nuclear polarization
Robinson, G. D. 6=25000, Determinations of atmospheric absorption
+Robinson, G. W. 6=24786, i.r. Spectra of HCl in solid gases. I
+Robinson, H. G. 6=33143, Proton g factor
Robinson, J. C. 6=32315, Photography of Mariner IV region of Mars
Robinson, J. W. 6=23441, Plasma density at 100 kilobars

+Robinson, K. 6=23827, Crystal structure of α(AlMnSi)
Robinson, L. 6=22740, Computers in nuclear spectroscopy
Robinson, L. B. + 6=27987, Magnetic behaviour of rare-earth metals
Robinson, L. C. 6=20442, Magneto–Kerr effect at a plasma surface
+Robinson, L. C. 6=30448, Ionization in crossed-field plasma source
Robinson, M. + 6=23800, Growth of rare-earth fluoride
Robinson, M. C. + 6=37702, Dielectric constant of alkali halides
Robinson, P. D. 6=36503, Wavefunctions containing "0s" orbitals
+Robinson, P. H. 6=31111, Autodoping of Si films
Robinson, P. M. + 6=24112, Deformation of $TlBi_2$
Robinson, P. M. + 6=28227, Thermodynamics of tellurides of Cd, In, Sn, Pb
Robinson, P. M. + 6=30564, Solution in Bi of Te with Cd, In, Sn or Pb
Robinson, R. L. + 6=26579, p Scattering from Pd^{106} and Pd^{108}
Robinson, R. L. 6=36270, Coulomb excitation
+Robinson, R. L. 6=36312, Coulomb excitation of Cr nuclei
+Robinson, R. L. [Ed.] 6=33417, Conference on nuclear spin–parity
Robiscoe, R. T. + 6=30110, Remeasurement of Lamb shift in H, n = 2
Robison, E. J. + 6=23185, Metastable $^3P_2$ rare-gas polarizabilities
+Roblin, M. L. 6=29261, Measurement of phase shifts
Robson, B. A. + 6=23083, Stripping theory of $Li^6(d, p_0)Li^7$
Robson, J. G. 6=32870, Contrast sensitivity in vision
+Rocard, Y. 6=21866, Submarine seismograph
Rocard, Y. 6=24947, Studying the earth's crust
+Rocchia, R. 6=26236, Primary galactic X-rays
Rocchia, R. + 6=26320, γ-Generation in high atmosphere
+Rocco, G. G. 6=24956, Distribution of Cs^{137} and Sr^{90} in oceans. 2
Roche, G. + 6=25955, Cherenkov response of plexiglass
Roche, G. + 6=36017, Cherenkov response of plexiglass and silica
+Roche, J. 6=23039, Electrostatic pick-up of radium A
Rocherolles, R. 6=32793, Measurement of velocity of light
Rochester, G. D. + 6=26289, Muons in extensive air showers
+Rochester, L. 6=20647, Thermodynamic properties of MoF_6
+Rochester, L. S. 6=36066, Photoproduction of eta mesons
+Rocker, W. 6=20949, Fe specific heat at Curie point
Rockett, J. A. + 6=19342, Porous fuel cell electrodes
Rockland, J. G. R. 6=37006, Sintering by surface diffusion
+Rockmore, D. M. 6=37522, Fermi surface of Na and Li
Rockmore, R. M. 6=29079, EM scattering in spinor formalism
+Rockni, M. 6=24675, EPR of Ce^{3+} and Nd^{3+} in $CaWO_4$
Rodbell, D. S. 6=31704, Magnetocrystalline anisotropy of CrO_2
Rödberg, H. 6=32368, Umbra intensity of large sunspot
Rödel, W. 6=25949, Improved signal to noise ratio of ionization chambers
+Rodemann, A. H. 6=32859, Simplification of holographic procedures
Rodgers, P. W. 6=22241, A spring with time-variable stiffness
Rodhe, B. 6=24978, Water in atmosphere
Rodichev, A. M. + 6=19439, Inertia of the magnetic moment
Rodichev, A. M. + 6=21603, Dynamics of magnetic moment
Rodichev, A. M. + 6=35625, EM and magnetic fields interaction
Rodichev, V. I. 6=28746, Einstein's theory of gravitation
Rodionov, K. G. + 6=33210, Slow pulses in n detector
Rodionov, K. P. 6=20951, Compressibility and thermal expansion
+Rodionov, K. P. 6=34441, Electron effective mass in indium antimonide
+Rodionov, S. F. 6=24963, Photoelectric ozonometers
Rodot, M. + 6=24331, Hall effect of semiconductors
+Rodot, M. 6=29741, CdTe diode particle detectors
+Rodrigue, G. P. 6=24577, Magnetic properties of CaV-substituted garnets
Rodríguez, J. S. 6=30080, Dimensional analysis
+Rodriguez, S. 6=34304, Acoustic Kjeldaas edge in K
+Roe, B. 6=26143, Observation of neutral A_2 meson
Roe, R. J. 6=23781, Inversion of pole figures
Roe, R. J. 6=26871, Polymer molecule at an interface. III
Roederer, J. G. 6=28356, Magnetospheric phenomena
Roederer, J. G. + 6=35140, Geomagnetically trapped electrons
+Roellig, L. O. 6=35531, Liquid He level indicator
Roellig, L. O. + 6=35544, Rotating superfluid helium
Roelof, E. C. 6=22096, Solar neutron-decay protons
Roemer, E. 6=28603, Cometary nuclei
Roemer, E. 6=28604, Dimensions of cometary nuclei
+Roenko, N. M. 6=27463, Thermal expansion and growth index
Roesler, F. L. + 6=22517, Pairs of uncoated optical flats
Roesler, H. 6=34020, Measurements of sound absorption in gases
Roess, D. 6=19515, Single-mode ruby laser
Roess, D. + 6=19517, Ruby giant pulse laser
Roess, D. 6=22495, Beam divergence of rubies
Roess, D. 6=25630, Giant pulse shortening
Roess, D. 6=35754, 90° rotation of ruby lasers
+Roessler, B. 6=37250, Heat capacity of Cu–Pt $< 4.2°K$
+Roessler, D. M. 6=34829, Absorption edge of diamond
Roessler, D. M. + 6=34848, Spin-orbit splitting in MgO
Rogachev, A. A. + 6=21794, Recombination radiation from Ge
Rogachev, A. A. + 6=31386, Impurity levels in germanium
Rogacheva, E. D. 6=23780, Occurrence of right and left crystals
+Rogacheva, E. I. 6=37183, $(AgInSe_2)_{3(1-x)}$–$(In_2Se_3)_{2x}$ alloys
+Rogalla, D. 6=24240, Resistivity of Ag, Cu, Al, Zn
Rogalski, M. 6=26912, Detachment of an electron by impact from H^-
+Roganov, V. 6=29996, Capture of μ^- by Ni and Cr
+Roganov, V. 6=33738, μ Mesic atom production
+Roganov, V. S. 6=28241, Chemical reactions of muonium
+Roganov, V. S. 6=33593, Absorption of μ^--mesons in Ca
+Roganov, V. S. 6=36437, $S(\mu^-, NN)$ angular distribution asymmetry
Roger, C. + 6=30351, Equation of state of plasma
Roger, C. + 6=32480, Equation of state for binary mixture
+Rogers, A. 6=33088, γ-p, 0.5-4.8 GeV
+Rogers, A. E. E. 6=22055, Polarized OH emission
Rogers, A. E. E. + 6=35290, Cosmic line emission at OH frequenc
+Rogers, C. 6=33088, γ-p, 0.5-4.8 GeV
Rogers, D. B. + 6=27293, Growth and properties of $LaVO_3$ and YVO_3
Rogers, D. B. + 6=37096, Growth and electrical properties of spinel system $Co_{1+\delta}V_{2-\delta}O_4$
Rogers, E. W. E. + 6=34004, Thick boundary layers
Rogers, G. L. 6=22548, Manufacture of stepped zone-plate
Rogers, G. L. 6=25788, Polarization effects in holography
+Rogers, I. W. 6=26308, EM interactions of high energy μ
Rogers, J. D. + 6=30533, Viscosities and corresponding states
+Rogers, J. W. 6=26676, Burnup cross sections of Dy
+Rogers, K. C. 6=23402, Spectrum of He short arc
Rogers, K. W. + 6=33988, High speed flows
Rogers, M. 6=34194, Particle surface interactions
Rogers, M. D. 6=30924, Pt–C shadowed replicas
Rogers, P. C. + 6=33445, Level structure of Be^6
+Rogers, R. N. 6=21637, Electric interaction of Ce pairs in LaC
+Rogers, S. J. 6=35589, Thermal conductivity of He isotopic mixtures
Rogers, T. + 6=32527, Low-density flow through ducts
+Rogozev, B. I. 6=26470, Change of charge radius of Sn^{119} nucle
+Rogozinski, A. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
Rogulic, M. 6=20871, GP zones in Al–Zn
+Rohatgi, V. 6=23394, Electrode forces for arc
+Rohatschek, H. 6=36916, Optical measurement of aerosols
Rohde, H. J. 6=37467, Effect of traps on current–voltage characteristics
Röhl, W. H. 6=36224, One-pion exchange potential in a Hartree– method
+Rohleder, J. W. 6=24443, Diamagnetic anisotropy of benzoic ac
+Rohler, R. 6=35919, Modulation transfer of fluorescent screen
+Röhr, H. 6=26973, Temperature in θ-pinch from forward scattering
Rohrbach, F. 6=19337, Electrostatic separators
Rohrer, H. 6=34519, Magnetoresistance of Au–Fe alloys
Rohrlich, F. + 6=19608, Calculus of operators. II
+Rohrlich, F. 6=35941, Causality in quantum field theory
+Roĭfe, I. M. 6=23499, Stabilization of discharge in magnetic field
Roikh, I. L. + 6=20748, Surface area measurement by oxidation
+Roinishvili, N. N. 6=26197, Installation for interactions of cosmic rays
+Roinishvili, N. N. 6=36198, Cosmic ray shower
Roitburd, A. L. + 6=21193, Creep of nickel and its alloys
Roitsin, A. B. 6=21633, Imperfections in spin-lattice relaxation
+Roitsin, A. B. 6=31791, EPR of Cr^{3+} in $ZnWO_4$
+Roitsin, A. B. 6=34737, Spin-Hamiltonian of paramagnetic centres
+Roitsina, O. V. 6=25391, Thermal radiation detectors
+Rokhlov, N. I. 6=22995, Resonance counter for 23.8 keV $Sn^{119}\gamma$
+Rokop, D. 6=31117, Anisotropy of self-diffusion in α-U
+Rol, P. K. 6=19403, Plasmatron ion sources
+Rol, P. K. 6=21092, Transparency model for sputtering
+Rol, P. K. 6=21093, Excited sputtered particles
+Rolando, P. 6=27226, Nb_2O_5–NiO and Nb_2O_5–CoO

Rolando, P. 6=37179, Structure of the compounds of formula $K_3Zn_2F_7$
Rolfe, J. 6=24366, Polarization capacitance of doped KBr
Rolfs, C. 6=33461, Excited states of Na^{22}
Rolik, G. P. 6=21409, Alkali ion beams in semiconductors
Rolik, G. P. 6=35616, Drift-field in solar cells
oll, P. G. 6=35355, New materials for Physics Courses
Rolla, M. 6=27096, Miscibility gaps in fused salts. II
olla, M. + 6=27097, Binary systems with hydrocarbons. I
olland, C. + 6=26576, Elastic scattering of protons
Rolland, P. 6=20462, Resonance probe
Rolland, P. 6=26966, Resonance probe maximum amplitude
Rolland, P. 6=33938, Non-collisional dampings
Rollier, M. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
ollins, F. R., Jr. 6=20913, Phonon interactions at ultrasonic frequencies
ollins, R. W. + 6=31448, Superconducting surface sheath
ollins, T. L. + 6=30825, Changes in Ag_2O films
olnick, W. B. 6=19617, Application of Cutkosky's rules
olnick, W. B. 6=32899, Electromagnetism of hadrons and higher symmetries
olnick, W. B. 6=32987, Scattering amplitude for bosons
Roman, G. A. 6=37270, Heat conductivity of ferrites
oman, P. + 6=28749, Gravitation in de Sitter world
oman, P. + 6=29329, Physical representations of noncompact groups
Roman, P. 6=29335, Relativistic fields
oman, P. + 6=36158, Nonleptonic weak hyperon decays
oman, P. + 6=36159, Two-pion decays of kaons
oman, P. + 6=36160, Three-pion decays of kaons
Roman, R. 6=28206, Fluorescent screens for accelerators
Roman, S. 6=33567, Polarization of 17.8 MeV p
omand, J. 6=35864, Vacuum sparks as u.v. light source
Romanenko, P. F. 6=35911, Photographic sensitivity in semi-conducting films
Romano, A. 6=19877, Strange-particle production in π^-p collisions
Romano, A. 6=33260, N^{*++}_{33} isobar production in $\pi^\pm$ p-reactions
Romanov, A. M. 6=25019, Measurement of neutron flux in atmosphere
omanov, O. V. + 6=31394, States at boundary of Ge and electrolyte
omanov, V. A. + 6=25997, Ion source for e.s. accelerators
Romanov, V. A. 6=31601, Lifetime of carriers in photo-conductors
omanov, V. A. + 6=33046, Accelerators with oblique fields
Romanov, V. A. 6=34594, Electrical pinch in deformed Ge
Romanov, V. O. 6=31604, Photoconductivity of CdSb
Romanov, V. P. 6=27842, Mossbauer effect in ferroelectric $Pb(Fe_{1/2}Nb_{1/2})O_3$
Romanov, Yu. I. 6=33106, Inelastic neutrino-electron interactions
omanov, Yu. I. 6=33107, Neutrino-electron scattering
omanova, L. M. 6=35894, Paths distribution of light pulse
Romanovskii, E. A. 6=36411, p Polarization in elastic scattering on $Ni^{58,60,62}$ and Co^{59}
Romanowski, T. A. 6=25455, High voltage pulse techniques
Romanyuk, N. A. 6=19558, Ultraviolet source
omashkin, Yu. P. + 6=37400, Discontinuous deformation
Romberg, E. 6=26656, Gas cooled reactors
Romberg, E. B. 6=25494, Long-term magnet stability
ome, M. 6=25544, Multiplier phototubes for space research
Römelt, G. 6=27906, Magnetic behaviour of $FeGe_2$
omer, A. 6=25213, Physics problems and reality
omer, I. C., Jr. 6=20530, Sound propagation through real fluids
omer, I. C., Jr. + 6=30480, Quadripole methods for velocity of sound
Romer, J. 6=33493, γ-Transition and Dy^{161} levels
omer, R. H. 6=32640, Static e.m. field angular momentum
Romero, F. 6=26362, Daily variations of cosmic rays
Romick, G. J. 6=25003, Artificial Li twilight emission
Romick, G. J. 6=25049, Optical and radio auroras
Romick, G. J. 6=28372, Primary auroral elecrons
omov, A. I. 6=32042, Vertical motions in atmospheric fronts
Ron, A. 6=34511, Quantum theory of a.c. magnetoresistance
Ron, A. 6=34512, Impurities resistivity
on, M. + 6=30707, Mössbauer spectra of Cu–Fe alloys
Ron, M. 6=31708, Structure and decomposition of wustite
Ronat, E. E. 6=33088, γ-p, 0.5-4.8 GeV
Ronat, E. E. 6=33092, Rho meson photoproduction
Ronat, E. E. 6=33093, Decay correlations of rho mesons
Ronat, E. E. 6=33252, π^--p-Charge exchange scattering
Ronat, E. E. 6=33271, Production of η^0 in π–p collisions
Ronay, M. 6=24026, Second order effects in dissipative media
Rónay, M. 6=27561, Strain incompatibility and grain boundary damage in fatigue
Ronca, L. B. + 6=25147, Circularity of lunar craters
+Ronchi, L. 6=21893, Deterioration of laser coherence in atmosphere
+Ronchi, L. 6=32074, Meteor-shower influence on v.l.f. propagation
+Ronchi, L. 6=32330, Sources of radar echoes due to the perseids
Roncin, J. Y. + 6=21741, Spectrum of nitric oxide
Roncin, J. Y. + 6=34821, CO and NO spectra at 1.5°K
Ronkin, Zh. M. 6=19395, Operation of photomultipliers
+Ronn, A. M. 6=25612, Double resonance microwave spectrometer
+Ronne, B. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Ronneberger, D. + 6=35473, Sound propagation in streaming air
Rony, P. R. 6=20213, Improved atom production
Rooksby, H. P. + 6=37005, Li- and Ga-doped NiO
+Roos, C. E. 6=26737, Zeeman effect in strong pulsed fields
+Roos, P. G. 6=33446, Be^8 states and Be^9(p, d)Be^8
+Roose, U. J. 6=19943, Digital recording of air showers
+Roose, U. J. 6=19944, 1 m^2 Scintillation counter
+Roose, U. J. 6=26282, Extensive air shower
Root, K. D. J. + 6=31800, ESR of HCN in alkali halides
+Root, K. D. J. 6=34756, ESR data for F-centres
Rooymans, C. J. M. 6=30740, High-pressure transformations
Röper, P. 6=36277, Single-particle levels
Röpke, H. 6=27178, Angular correlation γ–γ cascade in F^{19}
Rorke, D. 6=30619, Lengthened H_{102} cavity for e.s.r. of aqueous samples
+Rorschach, H. E. 6=35515, Diffusion of He^3 in liquid He^3–He^4
+Rorschach, H. E., Jr. 6=22290, Nuclear paramagnetism of He^3–He^4 solutions
Rosati, S. + 6=29419, Solution of three-body problem
+Rosati, S. 6=29604, 2N scattering length and effective range
Rosberry, F. W. 6=29224, Homogeneity of optical materials
+Röschel, E. 6=30786, Titanium-rhodium alloys
+Röschel, E. 6=30790, Vanadium-osmium alloys
Rosciszewski, J. 6=23414, Current density in ionizing layer
+Rose, B. 6=20116, Proton–nucleus triple scattering parameters
Rose, D. C. + 6=26369, Cosmic rays in solar cycle
Rose, D. C. 6=35133, Alouette satellite results
+Rose, D. J. 6=26890, Hollow-cathode arc
+Rose, D. J. 6=26957, Plasma diagnostics using lasers
+Rose, D. J. 6=26958, Plasma diagnostics by scattering of laser beams
+Rose, G. 6=25074, Anomalous radio wave absorption
Rose, H. 6=32660, Gaussian dioptics of electron lenses
Rose, H. 6=32661, Image properties of non-circular electron
+Rose, H. J. 6=36284, Positive parity states in N^{15}
Rose, K. + 6=21314, Electrodynamics of superconducting films
+Rose, K. L. 6=21287, Positron lifetime in solid Ar
Rose, K. L. + 6=24200, Positron annihilation in solid Ar
+Rose, L. J. 6=25148, Interstellar grains and galactic light
+Rose, M. E. 6=36397, Nuclear structure effects in bremsstrahlung
Rose, M. H. 6=33994, Transitional drag on cylinder
Rose, R. G. + 6=20979, Migration of pores in UO_2
+Rose, R. M. 6=24273, Ginzburg–Landau parameter in Nb
+Rose, R. M. 6=27695, Resistivity in deformed W
+Rose, W. B. 6=30243, F^{19} nuclear magnetic resonance
+Rose-Innes, A. C. 6=34558, Current in type-2 superconductor
+Rosén, A. 6=22954, Ground state of Mn^{52}
Rosen, E. 6=25203, Kepler's harmonics and concept of inertia
+Rosen, E. 6=34161, Co_2SiO_4-Fe_2SiO_4 solid solutions
Rosen, G. 6=19609, Stationary states in quantum field theory
Rosen, G. 6=22215, Quantum theory of general relativity
Rosen, G. 6=28723, Irreducible representations of SL(3, R)
Rosen, G. 6=33076, Photon-photon scattering
+Rosen, J. 6=29335, Relativistic fields
Rosen, J. M. 6=24973, Dust and ozone in stratosphere
Rosen, N. 6=32464, Variational principle in bimetric relativity
+Rosen, S. 6=30750, Phase relations in $CoNb_2O_6$–$CoTa_2O_6$
Rosen, S. P. + 6=25870, Parity-violating nonleptonic decay
+Rosen, S. P. 6=29427, Weak interactions in SU(6) and U(12)
Rosenbaum, B. M. + 6=23536, Thermal conductivity of Ar dense gas
Rosenbaum, D. 6=28988, Classical action for magnetic monopoles and charges
+Rosenberg, G. V. 6=21891, Scattering function in atmosphere
+Rosenberg, G. V. 6=35044, Twilight atmosphere soundings
+Rosenberg, H. M. 6=31025, Microwave phonons in quartz
Rosenberg, L. 6=29456, N-body relativistic scattering theory
Rosenberg, M. + 6=21302, Electrical properties of $Fe_xMn_{3-x}O_4$

Rosenberg, M. + 6=21613, Bitter patterns on Ni ferrite
Rosenberg, M. + 6=31516, Electrical properties of Fe–Cu and Cu–Mn ferrites
+Rosenberg, Ya. I. 6=25616, Quantum paramagnetic amplifier
Rosenberger, D. + 6=20229, Lifetime of $2p_6$ neon levels
Rosenberger, D. 6=25656, Influence of H_2 on output of N_2-CO_2 laser
Rosenberger, D. 6=32748, Undamped Ar ion laser
Rosenblatt, J. J. + 6=35229, 8 ft Solar simulator
+Rosenblum, B. 6=21328, RF resistance in mixed state
+Rosenbluth, M. N. 6=20494, Flute instability at low density
+Rosenbluth, M. N. 6=20495, Instabilities in mirror-confined plasmas
+Rosenbluth, M. N. 6=23495, "Loss-Cone" flute instabilities
+Rosenbluth, M. N. 6=33953, Drift instability due to impurity ions
+Rosenbruch, K. J. 6=22565, Aberrations of photographic lenses
+Rosenbruch, K. J. 6=35782, Chromatic aberrations and transfer functions
+Rosencwaig, A. 6=30707, Mössbauer spectra of Cu–Fe alloys
Rosenfeld, A. H. 6=22769, Baryon spectroscopy
Rosenfeld, L. 6=25811, Measuring process in quantum mechanics
+Rosengren, K. 6=23293, H bonding of hydrazoic acid
+Rosengren, K. 6=26809, i. r. Spectrum of hydrazoic acid
Rosenhauer, K. + 6=22565, Aberrations of photographic lenses
Rosenhauer, K. + 6=35782, Chromatic aberrations and transfer functions
+Rosenlof, K. D. 6=20194, Sequential sample changer for mass spectrometer
Rosenman, I. 6=24293, Quantum transport in Cd_3As_2
Rosenshein, J. S. + 6=37037, Phase diagram of solid methane
+Rosenson, L. 6=33088, γ-p, 0.5-4.8 GeV
+Rosenson, L. 6=33252, π^-–p–Charge exchange scattering
+Rosenson, L. 6=33271, Production of η^0 in π–p collisions
Rosenstock, H. B. + 6=23685, Interatomic forces in solids
+Rosenstock, H. M. 6=33900, Photoionization. IV. C_2H_4
Rosensweigh, R. E. 6=22330, Levitation of magnetic body in magnetizable fluid
+Rosental, I. L. 6=22879, Energy losses by fast muons
+Rosental, I. L. 6=26306, Cosmic particle showers
Rosenzweig, A. + 6=27405, Crystal structure of $LiIO_3$
Rosenzweig, N. 6=28794, Level density of Fermi system
+Rosenzweig, N. 6=36273, Degenerate Fermi systems
+Roşescu, T. 6=26667, γ Radiation from fission products
Rosescu, T. 6=36470, Neutron transport theory. Bibliography
Rosescu, T. 6=36471, Nuclear reactor theory. Bibliography
+Rosescu, T. 6=36482, Neutron distribution of VVR-S
Rosescu, T. + 6=23123, Integral nuclear method
+Roshchina, L. I. 6=23997, F-centres in KCl:S
+Roshchina, L. I. 6=37372, Colors in alkali halides
Rosier, L. L. 6=21268, Surface recombination velocity of $Si-SiO_2$
Rosin, S. 6=25704, Ritchey Chrétien corrector system
Rosino, L. 6=32217, Nebular variables
Rosiński, K. 6=31940, Modulation of resonance radiation
Rosinskii, S. E. + 6=30438, Instability of anisotropic plasma
+Roskovcová, L. 6=21710, Refractive index of AlN
Rösler, U. 6=26679, Zirconium alloys for nuclear reactors
Rosmorduc, J. 6=19323, Complex dielectric constants measurement
Rösner, B. 6=21040, Mobility of dislocations in Ge
Rosner, B. + 6=30010, $Kr^{86}(d, t)Kr^{85}$ and $Kr^{86}(d, d')Kr^{86}$
Rösner, B. + 6=31371, Phonon drag effect in Ge
+Rosner, B. 6=33614, (d, p) and (d, t) Reaction on Xe^{136} isotope
Rosner, J. L. 6=22674, Exchange in Bethe–Salpeter equation
Röss, D. 6=22489, Reflected modes in laser
Röss, D. + 6=22490, Neodymium lasers
Röss, D. + 6=22492, Modes of ruby laser
Röss, D. + 6=22497, Confocal continuous ruby laser
Röss, D. + 6=25670, Giant pulse Nd laser
Ross, D. L. + 6=19523, D isotope effects on Eu chelate lasers
Ross, D. W. 6=20193, Pressure broadening as a many-body problem
Ross, D. W. 6=23490, Oscillations of plasma in electric field
+Ross, G. 6=26807, ν_3 Band of water vapor
Ross, K. J. + 6=30226, Energy-loss spectrum of ethylene
Ross, M. + 6=27154, Melting curve at high pressure
Ross, M. 6=33247, Peripheral model for ρ and $\rho\pi$ production
+Ross, R. 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
+Ross, R. R. 6=19909, Production and decay of $K_0^*(892)$
Ross, R. R. + 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Ross, R. T. 5=32497, Conversion of radiation into work
Ross, S. + 6=30733, Roughness factor of powdered solid
+Ross, W. J. 6=28408, Electron content of ionosphere
+Rosselet, P. 6=33355, Measurement of magnetic moment of Λ^0
Rosser, W. A., Jr. 6=27464, NH_4ClO_4 thermal diffusivity
Rossetete, B. G. + 6=36091, Elastic electron-deuteron scattering
Rossetti, C. + 6=30175, Molecular spectroscopy with laser source
Rossetti, C. + 6=36587, Vibration-rotation transion of CO_2
+Rossetti, G. 6=25902, Sum rules for strong interactions
+Rossi, G. 6=30991, Crystal structure of neptunite
Rossi, J. C. + 6=27172, Molecular interactions in rare gases
+Rossikhin, V. S. 6=36586, Excitation of Swann bands of C_2
Rossiter, M. J. 6=27196, Mössbauer absorption in ferrous spinel
+Rössle, E. 6=20136, Spin–flip giant resonance in $Y^{89}(p,\gamma_0)Zr^{90}$
+Rössle, E. 6=29729, D(n, p)2n at different energies
+Rossmann, M. G. 6=27347, Relationships among structure factors
Rossol, F. C. + 6=24650, Ultrabroad ferromagnetic resonance in Dy
Rossow, V. J. + 6=36756, Measuring plasma streams
Rost, E. 6=20176, Proton core excitation in ground state of O^{18}
Rostokin, V. I. 6=30109, Atomic energy levels in plasma
+Rota, A. 6=29021, Time resolution measurements with photomultipliers
+Rota, A. 6=35641, Time resolution measurements with photomultipliers
+Rote, D. M. 6=19992, n–p Interaction in odd-odd nuclei
+Rotelli, P. 6=36113, $p\bar{p}$ Annihilations at rest
+Rotelli, P. 6=36178, Nonleptonic hyperon decays in $\bar{U}_{12}$
Rotenberg, B. A. + 6=24377, Electrical properties of $BaTiO_3$
Rotenberg, M. 6=26747, Scattering of slow electrons
Rotenberg, M. A. 6=29065, Energy transport by e. m. waves
Rötger, H. 6=24778, Opacity in fluoresilicate glass
+Roth, C. 6=25658, Path distortions in laser rods
+Roth, H. 6=20545, Axially symmetrical sputter-ion pump
Roth, H. + 6=24353, Direct interband tunneling in Ge
Roth, J. R. 6=30388, Penning discharge useful in plasma
Roth, L. M. + 6=37495, Ruderman–Kittel–Kasuya–Yosida interaction
Roth, L. M. 6=24438, Magnetism of Bloch electrons
Roth, M. 6=24563, Magnetic dispersion in thin Permalloy films
+Rothberg, J. E. 6=28240, Muonium chemistry
Rothe, K. W. + 6=29620, p–p Bremsstrahlung at 204 MeV
+Rothenberg, S. 6=33207, Neutron emulsion spectrometry
Rothenflug, R. + 6=26236, Primary galactic X rays
+Rothenstein, W. 6=23119, Fast spectrum and fission
Rothhardt, L. 6=30363, Plasma shock waves
Rothleitner, J. 6=29366, Relativistic supermultiplet theory
Rothman, M. A. + 6=23508, Non-resonance coupling of r.f. power to a plasma
Rothman, S. J. + 6=31117, Anisotropy of self-diffusion in α–U
Rothman, S. J. + 6=37302, Diffusion and conductivity in $NaCl-ZnCl_2$
Rothschild, W. G. 6=23338, Spectrum of bromocyclopropane between 3200 and 240 cm^{-1}
Rothschild, W. G. 6=33801, Conformers of cyclobutyl monohalides. II
+Rothwarf, F. 6=27722, Superconducting transition of In spheres
Rothwell, E. 6=20684, Substoichiometry in UO_2
Rothwell, P. 6=28388, Boundary of trapped radiation
Rothwell, W. S. 6=27595, Creep in single-crystal MgO
Rotondi, E. + 6=19938, Straggling of α-particles
+Rotsey, W. B. 6=34402, Growth strains in BeO
+Rotsey, W. B 6=34403, BeO-based dispersion fuels
+Rotshin, A. P. 6=26543, High energy interactions
Rotter, F. 6=35840, Application of print recorders
+Rotter, H. 6=29869, Excited isomeric state
Rotter, Kh. + 6=33534, Ac^{216}
+Roturier, J. 6=19855, Time-of-flight spectrometer
Roturier, J. + 6=36426, $Be^9(n, 2n)Be^8$
Rotz, F. B. + 6=19577, Holograms with nonpseudoscopic real images
Roubaud, H. 6=37876, Phase displacement light in quartz
+Roubeau, P. 6=28965, Cryogenic arrangement for magnetic measurements
+Roubeau, P. 6=31082, Cryostat for thermal conductivity measurement
+Rougé, A. 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
+Rougoor, G. W. 6=35291, Sources of 18-cm OH emission
Rouhaninejad, H. + 6=19997, Self-consistent field
+Roulot, M. 6=22460, Stimulated emission in CO_2
+Roulot, M. 6=35724, CO_2 laser lines detection
+Roult, G. 6=24578, Neutron-diffraction investigations
+Roush, M. L. 6=36279, Evidence for doublet at 5.96 MeV in Be^{10}
+Rousseau, A. 6=24734, Double resonance $^{31}P-^{1}H$

Rousseau, C. 6=33585, n Scattering cross section of Fe
ousseau, J. 6=32192, KO, K1 and K3 stars
ousseau, J. 6=32193, Microturbulence in K3 stars
Roussel, P. 6=26629, Scattering of 44 MeV α-particles
Roussel, P. 6=36252, Spin and parity assignments
Rousset, A. 6=19878, π-p Total cross-section
Rousset, A. 6=33253, Structure in πp total cross-section
Roussille, J. 6=31947, Photoluminescence of ZnS–CdS(Ag)
Roustan, J. C. 6=25548, Composition of ion beam
Roustan, J. C. 6=27544, Velocities and spatial distribution of 'reflected' molecules
Roustan, J. C. 6=34197, Scattering of molecules by surfaces
Roux, G. 6=36078, Gas-filled avalanche detector for X and γ rays
Rouze, S. R. 6=23736, $\alpha \rightarrow \gamma$ Transformation in iron whiskers
ouzeyre, M. 6=34639, Photoexcited electrons in alumina
owcliffe, A. F. 6=30920, Thin foils for electron microscopy
Rowcliffe, D. J. 6=21212, Slip in titanium carbide
Rowe, A. H. 6=37302, Diffusion and conductivity in $NaCl_2$–$ZnCl_2$
owe, A. P. + 6=27527, Stacking faults in films of copper
owe, D. J. 6=26422, Time dependent Hartree–Fock theory
+Rowe, J. D. 6=33503, Anti-coincidence beta scintillation counter
Rowe, J. E. 6=19370, Space-charge flows
owe, D. J. 6=36256, Nuclear vibrational models
Rowe, M. W. 6=26650, Solar nucleosynthesis of I^{129}
Rowe, R. D. 6=28836, Precursor shock produced by explosions
owell, J. M. + 6=21337, Electron interference induced by superconducting contacts
Rowell, J. M. + 6=27816, Metal tunnel junctions
+Rowell, P. M. 6=21638, Paramagnetic resonance of Cr^{2+} in MgO
Rowland, J. + 6=26951, Decay of e.m. waves in magnetoactive plasma
Rowlands, J. + 6=26997, Plasma cyclotron instability
Rowlands, J. + 6=27004, Stability of phased oscillators
+Rowley, W. R. C. 6=22466, Laser at controlled frequency
+Rowlinson, J. S. 6=26755, Potential between He atoms
Rowlinson, J. S. 6=26856, Intermolecular forces from macroscopic properties
Rowlinson, J. S. 6=30454, Correlation in theory of fluids
+Rowson, B. 6=28690, Long baseline interferometers
Roxburgh, I. W. 6=22018, Stellar rotation. III
+Roxburgh, I. W. 6=22019, Stability of rotating massive stars
Roxburgh, I. W. 6=25119, Magnetostatic equilibrium of polytropes
Roxburgh, I. W. + 6=28525, Stellar rotation. IV
Roxburgh, I. W. 6=32164, Stellar hydromagnetics
Roy, A. N. + 6=30273, Intermolecular potential of Kr
+Roy, A. P. 6=30721, Rotational behaviour of ammonium ion
+Roy, C. 6=37418, Plastic deformation of CaF_2
Roy, D. P. 6=26084, $p\bar{p} \rightarrow$ YY by Regge-Pole exchange model
+Roy, N. L. 6=19330, Low-noise preamplifier
+Roy, P. 6=22802, Polarization of recoil p from e–p scattering
+Roy, P. 6=33112, Elastic e–p scattering at 950 MeV
+Roy, R. 6=20827, Flux growth of β-Ga_2O_3
+Roy, R. 6=30770, Phase relations in PbS-PbTe
Roy, R. 6=31128, Crystalline solutions with point defects
+Roy, S. B. 6=34102, Dielectric loss of substituted benzenes
+Roy, T. 6=22310, Deduction of Kirchhoff's laws
+Roy, T. 6=28936, Deduction of Kirchhoff's laws
+Royce, B. S. H. 6=31219, Complementary centres in alkali halides
Roynette, J. C. + 6=26580, (p, 2p) Reaction on Li^6 and Li^7
+Rozantsev, E. G. 6=30624, ESR spectra of biradicals
+Rozenberg, L. D. 6=22258, Electronic-acoustic image converter
Rozenfeld, B. + 6=27668, Positron annihilation in NaCl and KCl
Rozental', I. L. 6=22002, Energy balance of cosmic rays
+Rozental, I. L. 6=22943, Origin of pions, muons and photons
Rozgonyi, G. A. + 6=23409, Spark induced projections on W
Rozgonyi, G. A. + 6=27250, Preparation of ZnO films by sputtering
+Rozgonyi, G. A. 6=28840, ZnO film transducers
+Rozman, G. A. 6=23944, Scattering in alkali halides
Rozner, A. G. + 6=27597, Tensile properties of NiAl and NiTi
Rozneritsa, Ya. A. + 6=37844, Optical absorption in semiconductors
+Rózsa, P. 6=29527, Evaluation of emulsion tracks
+Rubanov, A. S. 6=25669, Heat conditions of laser
+Rubanov, A. S. 6=25677, Temperature of ruby laser
+Rubanukhin, V. B. 6=37347, Al crystals, programmed loading
+Rubbia, C. 6=26155, Interference of K_S and K_L in the $\pi^+\pi^-$ decay modes
Rubbino, A. + 6=33187, Neutrons from (α, n) sources
Rubbino, A. + 6=36430, (n, α) with heavy nuclei
Ruben, G. B. + 6=28528, Initial main sequence of stars
Rubenstein, M. + 6=20850, Expitaxial synthesis of GaAs
Rubenstein, M. 6=36859, Solubilities of GaAs in metals
Rubenstein, M. 6=37910, Oxidation of GaP and GaAs
+Rubenstein, R. 6=26170, d + d $\rightarrow$ He^4 + 2π 1.69 GeV/c
Rubet, L. 6=30498, Turbomolecular pump
+Rubin, E. L. 6=27021, Nonequilibrium flows
+Rubin, H. A. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
Rubin, J. J. + 6=30895, Growth of YVO_4 crystals
+Rubin, L. 6=28097, Magnetopiezo-optical reflection in Ge
Rubin, M. + 6=25934, Three-particle scattering amplitudes. I
Rubin, P. L. 6=36564, Electronic spectra of diatomic molecules
Rubin, R. 6=32201, Stellar rotation and luminosity
Rubin, R. J. 6=23767, Random walk model of polymer absorption. II
+Rubina, O. G. 6=19729, Plastic scintillators containing pentaphenyl
+Rubinov, A. N. 6=19480, Influence of Stokes shift on laser
+Rubinov, V. M. 6=31603, Semiconductor films producing high photovoltages
+Rubinova, E. E. 6=37520, Defects in Si n-irradiated at 77°K
Rubinowicz, A. 6=35882, Miyamoto–Wolf vector potentials
+Rubinstein, H. 6=25777, Magnetically rotatable diffraction grating
Rubinstein, H. R. + 6=26067, NN annihilation in quark model
+Rubinstein, H. R. 6=29373, Parity-conserving baryon-meson couplings
Rubinstein, H. R. 6=29378, EM mass differences in quark model
+Rubinstein, H. R. 6=32928, Baryon masses in quark model
+Rubinstein, H. R. 6=32946, Axial-vector current
+Rubinstein, H. R. 6=33215, Meson decays in quark model
Rubinstein, H. R. 6=33219, Dynamical quark model for hadrons
+Rubinstein, M. 6=24641, RF resonance echoes in magnetic materials
Rubinstein, M. + 6=27183, Hyperfine fields in iron alloys
Rubtsov, V. I. 6=26206, Cosmic ray electrons
+Rubtsov, V. I. 6=29765, Nucleons through atmosphere and meson production
+Rubtsova, R. A. 6=27766, Conductivity measurements in semiconductor films
Ruby, L. 6=19159, Applications of nuclear energy course
Ruby, L. 6=19167, Demonstration of radioactivity
+Ruby, L. 6=33661, Pulsed-source experiments in reactor
Ruby, S. L. + 6=27198, Mössbauer study of Kr^{83} KrF_2
Ruby, S. L. + 6=34784, Quadrupole interaction in Sb^{121}
+Rudakov, V. P. 6=35103, Rocket-borne e.s. fluxmeter
Rudakova, S. E. + 6=36621, Spectra of ethylchlorosilanes
+Rudashevskii, E. G. 6=34713, Waves in antiferromagnets
+Rudchenko, A. V. 6=21101, Scattering of N^{14} and O^{16} ions in Al
Rudd, M. E. + 6=23420, Autoionization electrons from Ar^+-Ar collisions
Rudd, M. E. 6=25943, Energy spectra of charged particles
+Ruddick, K. 6=19893, Structure in π^-p elastic scattering
Rüdenauer, F. + 6=19365, Magnetic sector fields
Rüdenauer, F. + 6=20282, Magnetic fields for mass separators
+Rüdenauer, F. 6=20283, Inhomogeneous field isotope separator
+Rüdenauer, F. 6=26690, Magnetless dynamic mass spectrometer
+Rudenko, N. P. 6=33498, Lifetime of 55 keV state in Ir^{188}
Rudenko, V. N. 6=25397, Change in temperature under laser pulse
+Rudenko, V. N. 6=37874, Absorption of X-rays in alkali-halide
+Ruderman, M. A. 6=36054, Anti-matter in atmosphere
Rudge, M. R. H. + 6=30326, Ionization of H by electron impact
Rudge, M. R. H. + 6=30332, Ionization of complexions. I
+Rudge, M. R. H. 6=33711, Excitation of atomic H
+Rüdiger, A. 6=25518, Magnetic film memories
Rüdiger, O. + 6=31297, Mechanical properties of Co and Co alloys
+Rudin, H. 6=19926, He^3(d, p)He^4
Rudin, V. L. 6=25588, Optical-acoustical receiver for cm
+Rudina, O. G. 6=34926, Scintillation properties of polyphenyls
+Rüdisühli, P. 6=33948, Stability of a cylindrical plasma
Rudko, R. I. + 6=32750, Cascade in excitation of Ar II laser
+Rudnick, I. 6=28911, Cavitation noise in liquid He
+Rudnick, I. 6=31473, Ultrasonic attenuation steps in Nb
+Rudnicki, K. 6=32272, Clusters of galactic clusters
+Rudole, P. 6=35909, 360° Holography
Rudolph, P. S. + 6=36717, Ionization of simple hydrocarbons
Rudra, P. 6=22174, Tensor operators for finite groups
Rudraiah, N. 6=32681, Pulsating m.h.d. flow
Rudstam, G. 6=23015, Separator on-line with synchro-cyclotron
Rudstam, G. 6=33543, Systematics of spallation yields
Rueben, J. + 6=30840, NMR of adsorbed NH_3
+Ruedl, E. 6=21117, Diffusion and electron microscopy in Kr-bombarded Pt
Ruedl, E. + 6=34341, Krypton-bombarded platinum

+Ruedy, J. E. 6=35645, Photomultiplier with porous transmission dynode
Ruegg, F. W. + 6=32582, Flow field of V-flame
+Ruegg, H. 6=29477, Pomeranchuk conjecture
Ruegg, H. 6=29547, SU_3 and G_2 symmetries in strong interactions
+Ruegg, H. 6=32942, Saturation of chiral $U(3) \times U(3)$ algebra
Rüegger, B. 6=33665, Measurement of fast fission factory
Ruelle, D. 6=32424, States of physical systems
+Ruess, A. D. 6=33913, Plasma shield propagation
+Ruess, U. 6=19389, Resolution test photographs
+Ruff, A. W., Jr. 6=21052, Dislocation nodes in Ag–Sn
Ruff, A. W., Jr. + 6=31193, Quench defects in Ag–Sn alloy
Ruff, G. A. 6=26739, Spin echoes in Na vapour
+Ruge, J. 6=31302, Cold welding of Cu and Al in drawing
Rühl, W. 6=19648, Homogeneous functions as basis of groups SL (n, C)
Rühl, W. 6=28722, Multilinear invariant forms from $SL_{n,c}$
Rühl, W. 6=29363, Relativistically invariant model of SU_6
+Ruhla, C. 6=26580, (p, 2p) Reaction on Li^6 and Li^7
Ruhle, M. + 6=37306, Defects in neutron irradiated Cu
Rühlicke, D. 6=34416, Slip mechanism of Mg
+Ruijgrok, Th. W. 6=19614, Angular momentum and SU_3
Ruiperez, L. G. 6=32491, Entropy for boson and fermion systems
Ruiz, J. Soria. See Soria Ruiz, J.
+Rukhadze, A. A. 6=20478, Plasma oscillations in external fields
+Rukhadze, A. A. 6=27001, Stability of inhomogeneous plasma fluxes
+Rukhadze, A. A. 6=30438, Instability of anisotropic plasma
+Rukhadze, A. A. 6=31404, EM amplification in plasma in solid
+Rukhadze, A. A. 6=36778, Drift-cyclotron oscillations of plasma
Rukhadze, A. A. + 6=36790, Drift instability of plasma
+Rukhlin, V. G. 6=30438, Instability of anisotropic plasma
Rukosueva, A. V. + 6=30117, Applications of theory of linear absorption
Rulea, G. 6=19454, EM field lines in dielectric guides
Rulf, B. 6=22414, Electromagnetic scattering by elliptic cylinder
Rumanova, I. M. + 6=27389, Structure of $CaNa[B_5O_7(OH)_4] \cdot 3H_2O$
+Rumanova, I. M. 6=30977, Crystal structure of $CaMgB_6O_{11}.11H_2O$
Rumin, N. 6=31789, Spin-lattice relaxation times of Cr^{3+}
+Runciman, W. A. 6=31229, F centres in KBr
+Runciman, W. A. 6=31236, Information storage in KI
+Rundle, H. N. 6=24991, Decay of rocket-released Li
+Runge, K. 6=20288, Muonic X-rays of Sn, Nd, W
+Runge, K. 6=20289, Hyperfine effects in Bi^{209} muonic X rays
Runge, R. J. + 6=23645, Dynamic polarization in C_6F_6 solutions
Ruoff, A. L. 6=27484, Activation volumes for creep
+Ruoff, A. L. 6=27564, Elastic constants of alkali halides
Rupaal, A. S. 6=22396, Fresnel's equations for isotropic dielectrics
Rupaal, A. S. + 6=29828, Excited states of C^{11}
Rupert, A. + 6=25388, Response patterns to clicks
+Rupp, L. W., Jr. 6=24703, ESR in Rb and Cs
Rupp, L. W., Jr. 6=28982, Calibrating superconducting solenoids
+Rupp, L. W., Jr. 6=37561, Cyclotron orbits in tungsten
+Ruppel, H. M. 6=33149, p–p and n–p Phase parameters
+Ruppel, W. 6=31567, Electron dark current in KCl
Ruppel, W. + 6=31608, Charge of illuminated CdS
+Ruppel, W. 6=31609-10, Minority carriers in CdS. I-II
+Ruppin, R. 6=23859, Optical phonons in finite crystals
+Rupprecht, G. 6=24760, Normal modes in hexagonal BN
Rupprecht, H. + 6=27531, B-induced defects in Si
+Rusakov, S. V. 6=19792, Photoproduction of π^0-mesons of He^4
+Rusakov, S. V. 6=33086, Photoproduction of π^0 on He^4 near threshold
+Rusakov, V. A. 6=26153, $K_2^0 \rightarrow \pi^+\pi^-$ in sloped K_2^0 beam
+Rusanov, I. B. 6=30692, Cubic centers in CaF_2–Eu^{3+}
Rusanov, V. D. + 6=23450, Oblique magnetic-sound waves
+Rusanov, V. D. 6=23463, Spectroscopic determination of electron temperature
Ruscher, Ch. + 6=20576, Structure of solutions of macromolecules
+Ruscher, J. 6=19334, Multiple duration monostable
+Ruscior, C. 6=34520, Hall effect in graphite
Rush, J. E. + 6=33250, Λ-K^0 production
Rush, J. J. + 6=20670, Neutron-scattering in hexamethyl-benzene
Rush, J. J. + 6=33657, D_2O ice as cold-neutron source
Rush, J. J. + 6=34157, Motions of H_2O in $K_4Fe(CN)_6.3H_2O$
Rush, S. + 6=22309, Computer solution for electric fields
+Rushbrooke, G. S. 6=34686, Classical Heisenberg ferromagnet
+Rushbrooke, G. S. 6=34687, Heisenberg spin 1/2 ferromagnet
Ruskol, E. L. 6=22068, Lunar surface
Ruskol, E. L. 6=28577, Past history of the earth-moon system
Ruskol, E. L. 6=35302, Earth–moon system
+Rusovskaya, O. N. 6=37291, Selfdiffusion in surface layers
Russell, A. M. 6=23768, Structure of adsorbed layer on Ti
Russell, B. 6=21170, Deformation of Cu–Sn alloys
+Russell, B. 6=30929, Grain boundaries in irradiated Cu–B
+Russell, B. 6=31253, He in irradiated Cu–B
Russell, D. A. 6=32539, Shock-wave thickness
Russell, E. E. + 6=28882, Measurement of far i.r. properties. II
+Russell, G. J. 6=29636, Slow-neutron scattering by water
Russell, G. J. + 6=34943, Decomposition of III-V compound surfaces
+Russell, J. L., Jr. 6=23126, Accelerator pulsed assembly
+Russell, J. P. 6=34234, High-purity KCl crystals
Russell, J. R. + 6=30865, Seed holder for Kyropoulos apparatus
+Russell, K. C. 6=30519, Growth of droplets in vapours
Russell, R. J. + 6=37041, Metallography of surface rumpling
+Russo, V. 6=29610, Enhancement at $M^*_{pp\pi^+} \simeq 2.52$ GeV/c^2
+Russo-Manduchi, M. T. 6=26078, Polarization of protons scattered from He^4
+Rust, D. R. 6=33091, Photoproduction of ρ°-meson
Rustichelli, F. + 6=34991, Activation measurement of U^{235} in depleted U
+Rutgers, L. K. 6=33182, Reaction $\bar{p}+p \rightarrow K+\bar{K}+\pi+\pi$
+Rutkevich, N. Ya. 6=20180, Total nuclear disintegration
Rutkovskii, F. K. + 6=34882, Exciting light in luminescing specimen
+Rutkovskii, V. Yu. 6=32124, Vibrations of satellite system
+Rutkowski, J. 6=28148, Optical transition radiation from metal surfaces
+Rutman, R. J. 6=31962, Ionization of Mg(II) complexes of ADP
+Rutter, I. 6=27475, Diffusion of Xe in iron
Rutz, R. F. + 6=24355, Transistor with lasing emitter
+Ruuskanen, V. 6=36512, Double poles in atomic physics
+Ruvins'kȳi, M. A. 6=34489, Wannier–Mott excitons in traps
Růžička, J. + 6=24270, Superconducting properties of 25% Nb–75% Zr alloy
+Rvachev, A. L. 6=24402, CdS–Cu_2O photocells
Rvachev, V. P. + 6=31885, UV properties of MgO
+Rvachev, V. P. 6=36870, Reflection from rough surfaces
+Rvanchov, O. L. 6=31612, Photoconductivity of sintered films on CdS
Ryabinkin, Yu. S. 6=31593, Thin film dielectric triode
Ryabov, V. D. 6=25989, Development of nuclear emulsions
+Ryabov, Yu. V. 6=23094, Scintillation fission detector
Ryabova, V. G. + 6=24917, Dissociation energies of metal halides
Ryajskaya, O. G. + 6=26313, Nuclear events induced by muons
+Ryan, C. 6=29369, Maximal chiral group
Ryan, C. 6=29387, SU(6) result from chiral $SU(3) \times SU(3)$
Ryan, C. 6=32909, Current algebra and higher symmetries
+Ryan, D. 6=26339, μ Decays from neutral primaries
+Ryan, D. 6=33189, np Elastic charge exchange scattering
Ryan, D. F. + 6=26359, Sidereal-time dependent cosmic ray signal
+Ryan, D. F. 6=26360, Sidereal-time dependent component in cosmic rays
+Ryan, D. G. 6=26170, $d + d \rightarrow He^4 + 2\pi$ at 1.69 GeV/c
Ryan, D. P. 6=19329, Phase sensitive detector
Ryan, F. M. + 6=34891, Photoluminescence and pair spectrum in BP
Ryan, H. F. + 6=31198, Dislocations in W
+Ryan, H. McL. 6=23545, Electric strength of compressed air
+Ryan, R. P. 6=32547, Structure of harmonics in acoustic beam
+Ryazanov, A. N. 6=19569, Multiple-beam interference in wedge
+Ryazanov, M. I. 6=19789, Angular distribution of bremsstrahlung
+Rybailo, O. I. 6=37170, Lattice parameters of gold–silver alloys
+Rybakov, B. V. 6=33382, Reaction $He^4(He^3, n)Be^6$
+Rybakov, V. N. 6=26512, Decay scheme for Te^{119}
Rybalka, V. V. 6=24395, Photoconductivity and infrared quenching
+Rybalka, V. V. 6=24404, Photoconductivity and i.r. damping in HgS
Rȳbalka, V. V 6=34456, Attachment centre filling in HgS
Rȳbalka, V. V. 6=34646, Attachment centres and photoelectricity of HgS
+Rybalov, S. L. 6=24098, Wear of rubber (resin) on metals
+Rybaltovskii, A. O. 6=21645, ESR of Dy^{3+} and Nd^{3+} in CaF_2
Rȳbarska, V. 6=24477, Quantum theory of ferromagnetism
+Rybicki, K. 6=26240, High energy jets and fragmentation
+Rybin, V. M. 6=33049, Frequency stabilization for magnetron
+Rybkin, Yu. F. 6=28156, Preparation and luminescence of CdF_2
+Rybkina, E. I. 6=26876, Glow-discharge indicators
+Rybowski, L. 6=36695, Linear discharge $[H_2]$
Ryce, S. A. + 6=23093, Asymmetric fission drop model

yde, H. + 6=26489, Two-particle configurations
Ryden, D. J. 6=36018, Velocity measurements with Cherenkov ring images
yder, L. H. 6=29389, Covariant magnetic-moment operator for SU_6
Ryder, P. 6=22947, Barometric coefficient of neutron monitor
Ryder, P. 6=26185, Barometric coefficients of neutron monitors
Rydzewski, T. 6=22870, Increase of scope of time-of-flight analyzer
Rydzewski, T. 6=29513, 256-Channel time analyser
Rykalin, V. I. 6=33273, Capture of π^- by p
Rykov, V. V. 6=26568, Nucleon interactions at above 10^{13} eV
Ryle, M. 6=35345, Cambridge radio telescope
yl'kov, V. V. + 6=31995, Photosensibilization of dissociation of organic molecules
ylkov, V. V. + 6=34983, Photodecomposition of butanol at 77°K
Rylnikov, A. S. 6=26812, Chemical shift of heavy elements
ymer, T. B. + 6=23823, Electron diffraction camera
Rynbrandt, J. D. 6=23624, EPR and optical spectra of K in ethylamine-NH_3
Ryndin, R. M. 6=36129, Meson-nucleon scattering
Ryneveld, M. 6=22929, Electron scattering in tritium and He^3
ys, F. + 6=34460, Energy spectrum of electron band
+Ryš, P. 6=31202, Slip bands in deformed copper
yskin, A. I. + 6=23616, Optics of divalent Pt complexes
Ryskin, A. I. 6=28080, Radiative levels of Pr^{3+} in scheelite crystals
+Rytz, A. 6=23027, Standardization of a Mn^{54} solution
+Ryu, N. 6=22707, Tritium gas target for $T(d, n)He^4$
+Ryu, N. 6=31240, F-aggregation of reactor-irradiated NaCl crystals
yutov, D. D. 6=30435, Oscillations in planar plasma layer
+Ryvkin, S. M. 6=21794, Recombination radiation from Ge
+Ryvkin, S. M. 6=31243, Destruction of dielectrics under laser
+Ryzhov, N. M. 6=36801, Coaxial plasma gun
Ryzhov, N. M. 6=36802, Plasmoids produced by gun
yzhanov, S. G. 6=29574, Observation of helicity of neutrino
Ryzhkov, N. F. + 6=32241, Galactic centre at 1420 Mc/s
yzhova, T. V. + 6=31305, Elastic properties of minerals. VI
yzko, H. 6=23430, Electrons in water vapor and dry air
Rzany, H. 6=27945, Magnon spectrum of magnetite
zewuski, J. 6=25913, Probability in scattering processes
zewuski, J. 6=25914, Causality condition in momentum space
zhanov, A. V. + 6=37733, Ge, surface photoconductivity
+Rzhiga, O. N. 6=35309, Reflection of Mars at 40 and 12.5 cm

aad, H. R. + 6=36446, The reaction $S^{32}(d, p)S^{33}$
+Saad, M. E. 6=30817, Preparation of Permalloy films
aada, G. 6=27512, Faulted loops in Al
aaf, A. F. 6=28547, Stability of ionization fronts. II
+Saakyan, G. S. 6=25120, Mass defect of baryon stars
aakyan, V. A. + 6=24168, Forbidden-gap width of PbTe
aalfeld, H. + 6=27375, Structure of Nordstrandite $Al(OH)_3$
+Saarinen, A. 6=30921, Foils for electron microscopy
aastamoinen, J. 6=29638, Thermal n in H_2O with temperature discontinuity
+Saavedra, I. 6=35975, Complex angular momentum plane
+Sabadashev, A. P. 6=30442, Possibility of increasing plasma density
abane, C. D. + 6=31501, Electrical properties of $CuMn_2O_4$
abatier, P. C. 6=35938, Potentials in inverse-scattering
+Sabbah, B. 6=29508, Prevention of spectrum distortion
abherwal, K. C. 6=35501, Heat conduction in a nonhomogeneous anisotropic slab
abisky, E. S. + 6=29139, Solid c.w. microwave maser
abisky, E. S. + 6=34757, Paramagnetic-resonance of Tm^{2+} in CaF_2
+Sablina, N. I. 6=31386, Impurity levels in germanium
+Sabonnadière, J. C. 6=22329, Magnetic induction in saturated material
aburi, T. + 6=30926, Antiphase domain structure in β-brass
+Sacchi, C. A. 6=22491, Nd^{3+} glass laser
+Sach, R. S. 6=24908, Structure in oxidation of graphite
+Sachdev, P. L. 6=32170, Shock in stellar envelopes
+Sachenko, A. V. 6=21352, Space-charge in semiconductors
+Sacher, P. A. 6=31884, Space effects on optical materials
achs, M. 6=22798, Quantum electrodynamics in e–p scattering
achs, M. 6=29397, Comments on general spin equations
achs, M. W. + 6=30024, Heavy ion reaction product identification
+Sack, H. S. 6=27828, Paraelectric centers in KCl
+Sack, H. S. 6=31162, Paraelectric defects in alkali halides

+Sacton, J. 6=29789, π^+-Decays of hypernuclei
+Sacton, J. 6=29791, Mesonic decay of mass 4 hypernuclei
+Sacton, J. 6=29997, K^- captures in CF_3Br
+Sadeghi, A. 6=36002, Gas target scattering chamber
+Sadeh, D. 6=29572, Gamma ray telescope
+Sadikov, I. P. 6=36485, Oscillatory measurements on nuclear reactors
+Sadkavich, N. P. 6=25360, Electric explosion of a jet
+Sadkovskii, V. S. 6=33603, Mechanism of $C^{12}(d, \alpha)B^{10}$ reaction
+Sadkovskii, V. S. 6=33611, $Si^{30}(d, \alpha)Al^{28}$ at 6.5 and 6.7 MeV
+Sadofsky, J. 6=32673, Field ion microscope at 4.2°K
Sadovnikov, B. I. 6=20561, Viscous hydrodynamical approximation
Sadovnikov, B. I. 6=22239, Boltzmann equation in Green function method
+Sadovskii, V. D. 6=37793, Magnetic properties of Fe–Ni
Sadykov, B. S. 6=21687, Temperature and emissivity of metals
+Sadykov, E. K. 6=21683, Quadrupole interaction of nucleus
+Sadykov, Kh. M. 6=33483, Excited levels of Pm^{151}
+Saeed, M. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Saenko, E. A. 6=31960, Energy transfer in chelate complexes
+Saenko, L. F. 6=23004, Parity nonconservation in radiative transition of Lu^{175}
Saenko, L. F. + 6=33481, Preparation of In^{114m} sources
+Sáenz, A. W. 6=24591, Scattering of polarized neutrons in YFe garnet
Saermark, K. + 6=31039, Attenuation of 3 Gc/s sound waves in ZnO
+Saetta-Menichella, E. 6=36460, Low-energy fission
+Safrankova, M. 6=24375, Revealing ferroelectric domains
+Safránková, M. 6=31583, Ferroelectric triglycine sulfate and fluoberyllate crystals
+Safrata, R. S. 6=29990, Spin–spin interaction of n on Ho^{165}
+Safronov, B. G. 6=30404, Capture of moving plasma
Safronov, V. S. 6=35303, Protoplanetary cloud evolution
Sagalyn, R. C. 6=35119, Space electricity
+Sagan, C. 6=24167, Venus microwave emission
+Sagdeev, R. Z. 6=33953, Drift instability due to impurity ions
Sage, G. W. 6=24406, Pulse-height voltage behavior of anthracene
+Sage, M. L. 6=35432, Many-electron problem
+Saggau, B. 6=27885, Photo-emission of a caesium oxide cathode
+Sah, C. T. 6=21450, X-irradiated MOS structures
Sah, C. T. + 6=27818, Thermal noise in MOS transistors
Sah, C. T. + 6=27822, MOS transistors
+Sah, R. 6=25985, Sensitive time of spark chamber
Saha, A. K. + 6=25055, Ionospheric effects of nuclear explosions
+Saha, A. K. 6=36318, Dipole and octupole transitions in Sr^{88}
Saha, G. B. + 6=20135, $Y^{89}(p, xn)$ and (p, pxn) at 5–85 MeV
Saha, G. B. + 6=26570, Inelastic-scattering model for (p, xn) and (p, p(x–1)n) reactions
Saha, G. B. + 6=36454, Reactions of copper with He^4 ions
+Saha, M. K. 6=22523, Transmission filters for light
+Saha, N. K. 6=26472, Te^{123} γ-γ directional correlation
Saha, P. 6=20899, Crystal structure of α-$Pb(N_3)_2$
Sahara, S. + 6=30758, Phase transition of Cu ferrite
+Saheki, K. 6=30898, Whisker growth of Rochelle salt
+Sahlin, H. L. 6=36721, Monte Carlo study of one-component plasma. I
+Sahni, R. C. 6=23318, Franck–Condon factors of RbH
Sahni, R. C. + 6=33765, Quantum mechanical treatment of molecules. I
Sahota, H. S. + 6=36067, Compton scattering cross section
+Said, M. S. 6=31048, Magnetoacoustic effect and u.s. attenuation in K
+Said, S. S. 6=26332, Charge ratio of cosmic ray μ
+Said, S. S. 6=26336, Cosmic ray muons
+Saika, A. 6=19466, NMR analysis by iterative methods
+Saiki, K. 6=21658, ESR of $(KMnF_3)_x(KMgF_3)_{1-x}$
Saikov, Yu. P. + 6=33655, H_2O_2 concentration in VVR-M reactor
+Sainfort, G. 6=31313, Al content and mechanical properties of Fe–Al
+St John, G. E. 6=20340, Pressure broadening of rotational Raman lines
+St Lorant, S.J. 6=20108, Proton interactions with emulsion nuclei
+Saito, H. 6=21246, Recombination centers in Si
+Saito, H. 6=21408, E center in Si
+Saito, H. 6=31437, Resistivity anomaly in Invar-type alloys
Saito, K. + 6=20188, Zero power reactor
+Saito, K. 6=23121, Neutron fluctuations in multiplying medium
+Saito, K. 6=32376, Polar rays of 1963 eclipse
+Saito, K. 6=34583, Electric conduction in glassy carbons
+Saito, M. 6=36126, Baryon-meson bootstraps and SU_6
+Saito, N. 6=23759, Anisotropy of Ni and Fe films

Saito, O. + 6=20633, Production of polymer Gel
Saito, O. 6=30637, Molecular weight of polymer
+Saito, R. 6=20675, Distribution of Be in solid Mg alloys
Saito, S. + 6=24687, Proton polarization in $Cu(NH_3)_4SO_4 . H_2O$
Saito, S. + 6=27986, X-ray diffraction study on CoO
+Saito, S. 6=27999, Magnetic structure of NiO. II
+Saito, S. 6=30207, OF_2 microwave spectrum
+Saito, S. 6=36697, Positive column in strong magnetic field
+Saito, S. 6=37009, Theories of the glass transition
Saito, T. 6=22686, Regge and elementary-particle poles
Saito, T. 6=25904, Weak interactions and Reggeization
Saito, Y. 6=31824, NMR in Tl halides
Saji, H. + 6=21667, NMR of Be-Laves phase XBe_2
Saji, M. + 6=24359, Space-charge limited current in CdS
+Saji, Y. 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
+Sak, J. 6=34792, Interband absorption of semiconductors
Sakagami, Y. 6=26941, Shock waves in hot plasmas
Sakai, E. + 6=29510, Preamplifier for semiconductor detectors
Sakai, H. + 6=22531, Transfer function of i.r. spectrometer
Sakai, H. + 6=25742, Hilbert transform in Fourier spectroscopy
Sakai, H. 6=25746, Equivalent width of overlapping lines
Sakai, H. 6=35842, Effect of coherence on slit function
+Sakai, K. 6=29821, $(\gamma-\pi^-p)$ Reaction with complex nuclei
+Sakai, K. 6=33356, Repulsive core in Λ-N interaction
+Sakai, M. 6=29816, Conversion electrons
Sakai, M. + 6=33512, Beta transition from Y^{88}
+Sakai, T. 6=26333, Positive excess of cosmic ray μ
Sakai, T. + 6=31259, Thermoelectron irradiation of polyethylene films
+Sakai, Y. 6=22440, Roof prism optical maser
+Sakaki, Y. 6=21568, Hysteresis integral for ferromagnetic films
+Sakaki, Y. 6=34703, Anisotropy in Ni-Fe films
+Sakakibara, S. 6=26250, Muon air showers
Sakakibara, S. 6=28481, Cosmic rays in galactic arm
+Sakamoto, K. 6=16099, Neutron scattering of organic moderator
+Sakamoto, M. 6=24104, Plot for internal friction measurements
+Sakamoto, M. 6=27503, Etch patterns on (1010) surfaces of CdS
+Sakamoto, Y. 6=20131, $C^{12}(p, 2p)B^{11}$ reaction
+Sakano, K. 6=28952, Cesium thermionic converters
+Sakashita, S. 6=22966, Neutrino pair emission. II
+Sakata, S. 6=25841, New concept of elementary particles
Sakayanagi, Y. 6=22160, Grating prism for measurement of angle
Sakayanagi, Y. 6=35820, Grating as i.r. filter
Sakharov, A.D. 6=32139, Maximum temperature of thermal radiation
+Sakharov, A.D. 6=32916, Strongly interacting particles
+Sakharov, V.K. 6=36484, Distribution of fission neutrons
+Sakhovskii, M.Yu. 6=31885, UV properties of MgO
Sakmar, I.A. 6=32996, Crossing problem for backward cone
+Saksaganskii, G.L. 6=20554, Membrane vacuum valve
Sakseev, D.A. 6=34990, Time-of-flight mass spectrometer
Saksena, M.P. + 6=20525, Potential parameters and critical constants
Saksena, M.P. + 6=20526, Relaxation in adiabatic change
Saksena, M.P. + 6=23547, Diffusion of binary gas mixtures
Saksena, M.P. + 6=33839, Rotational relaxation in binary gas mixtures
Saksena, R.C. 6=25084, Sporadic E and magnetic activity during the IGY
Saksena, R.C. 6=25085, Day and night sporadic E
+Saksonov, P.P. 6=21994, Biological effect of solar flares in space
+Saksonov, Yu.G. 6=30972, Cation distribution in Ba hexaferrites
+Saksonov, Yu.G. 6=37175, Crystal structure of $Mg_2TiO_4-MgFe_2O_4$ and $Mg_2TiO_4-MgCr_2O_4$
+Sakudo, T. 6=37701, Dielectric relaxation in $NaNO_2$
+Sakuma, T. 6=22924, Radiative pionic decays of $\Sigma^{\pm}$
+Sakuma, T. 6=36126, Baryon-meson bootstraps and SU_6
+Sakuma, T. 6=36179, Leptonic decays of baryons
Sakurai, J.J. 6=29617, Real part of forward pp (pp) scattering
Sakurai, J.J. 6=29645, Vector mesons and unitary symmetry
Sakurai, J.J. 6=33226, Nonet symmetry for vector mesons
Sakurai, J.J. 6=36139, π-N and ρ-meson coupling constants
Sakurai, K. 6=22337, Adiabatic motion of charged particles
Sakurai, K. 6=25184, Mechanism of solar flares
Sakurai, K. + 6=29137, Hyperfine spectrum of Xe in 3.5-μm maser
Sakurai, K. + 6=34023, Absorption in organic gases
Sakurai, T. + 6=35843, Far i.r. grating spectrometer
Salah, S. + 6=36481, n Spectra in D_2O-moderated lattices
Salam, A. 6=22817, Summary of conference results [on nucleon structure]
Salam, A. + 6=25244, Non-compact group representations
+Salam, A. 6=25853, Dynamical origin of SU(6)
Salam, A. 6=29357, Formalism of Lie groups
Salam, A. + 6=32912, Relativistic U(6, 6) theory
Salam, A. + 6=32965, Symmetry of strong interactions
Salanave, L.E. 6=35065, Photographic spectrum of lightning
+Salandin, G.A. 6=33088, γ-p, 0.5-4.8 GeV
+Salandin, G.A. 6=33252, π^--p-Charge exchange scattering
+Salandin, G.A. 6=33271, Production of η^0 in π-p collisions
+Salanskii, N.M. 6=21579, Laminated [magnetic] systems
+Salanskii, N.M. 6=31688, Magnetic two-layer film
+Salanskii, N.M. 6=31693, Multiple layer ferromagnetic films
+Salanskiĭ, N.M. 6=31752, Mg-Mn ferrites Barkhausen effect
+Salant, E.O. 6=33172, Production of hyperons in $\bar{p}n$ interactions
+Salant, E.O. 6=33305, Production at N^{*--}, ρ^0 and ω^0
+Salasyuk, V.M. 6=19842, Scattering and radiation in n-p system
+Salatskaya, M.I. 6=36053, Quality factor of high energy accelerators
+Salatskii, V.I. 6=29733, Cross-section of $D(t, \alpha) n$
Sălceanu, C. 6=24029, Viscoelastic constant for metals
Sălceanu, C. 6=31284, Visco-elastic properties of wires
Salecker, H. 6=22685, Testing of Regge behavior with e scattering
+Saleh, Z.A. 6=36446, The reaction $S^{32}(d, p)S^{33}$
+Salei, V.S. 6=24102, Study of photo- and electro-mechanical effects
+Salem, L. 6=23371, Interaction between two molecules
Salem, L. 6=26858, Second order exchange forces
+Salerno, J.A. 6=23290, Electron scattering in H_2 and D_2
+Saletan, E.J. 6=29345, Particle Hamiltonians. I
Salgueiro, L. + 6=31893, Re Coster-Kronig transition
+Salin, A. 6=33714, Excitation of H by protons
+Salin, R. 6=23073, $S^{32}(n, \alpha)$ angular distributions
+Salin, V.I. 6=37761, Secondary electron emission
Salinger, G.L. + 6=32412, Demonstrations at liquid-helium temperatures
+Salisbury, J.W. 6=25147, Circularity of lunar craters
Salisbury, J.W. 6=32316, Light and dark areas of Mars
+Sal'kova, K.M. 6=30584, Raman scattering of light by benzol
+Sällström, P. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/C
+Salmanov, V.M. 6=31243, Destruction of dielectrics under laser
Salmer, G. + 6=32686, Branly coherer
+Salmon, G.L. 6=29850, $K^{39}(p, 2p)$ reaction at 150 MeV
+Salmon, G.L. 6=29965, Proton induced reactions in Ca^{40}
+Salmon, J. 6=30351, Equation of state of plasma
+Salmon, J. 6=34280, Equation of state for binary mixture
Saloman, E.B. + 6=23210, $(6s^2 6p7s)^3P_1^\circ$ state in lead
Saloman, E.B. 6=23211, Lifetime of $(6s^2 6p8s)^3P_1^\circ$ state in lead
+Salovey, R. 6=24933, Radiolysis of n-hexadecane
+Salpeter, E.E. 6=28551, Maser action in interstellar OH
+Salpeter, E.W. 6=32839, Glass-prism-spectrograph
+Salpeter, S.J. 6=32839, Glass-prism-spectrograph
Salsburg, Z.W. 6=22224, Statistical mechanics of small systems
Salsburg, Z.W. 6=22238, Rigid bodies at high densities
Salser, G.E. + 6=23145, Rejuvenation of electron multipliers
+Salter, D.C. 6=26076, Nucleon-nucleon total cross sections
+Salter, F.O. 6=22738, Suppressing noise in digital averaging
+Saltsburg, H. 6=34202, Molecular beam scattering on Au
+Salusti, E. 6=19970, Ground-state wave function for even-even nuclei
+Saluvere, T. 6=35699, C^{13} n.m.r. spectroscopy. II
+Salvetti, F. 6=23052, Photonuclear reactions above mesonic threshold
+Salvetti, O. 6=26803, SCF MO for H_2
+Salvetti, O. 6=36572, Evaluation of molecular integrals
+Salvi, A. 6=21684, NQR of $NaClO_3$
+Salyer, I.O. 6=21125, Viscoelastic composition having superior vibration-damping capability
Salzano, F.J. + 6=27173, Bonding in Cs-graphite compounds
Salzano, F.J. + 6=37016, Phases in Cs-graphite system
+Salzman, W.R. 6=21462, Dielectric susceptibility of ion impurity
+Sam, D. 6=20186, Fission-product chains
Samaddar, S.N. 6=26944, Electro-acoustic waves in plasma
Samaddar, S.N. 6=30369, Separation constants for plasmas
Samaha, A.H. +6=28585, Lunar photography
Samara, G.A. 6=27831, Pressure effect on dielectricity of RbCl
Samara, G.A. + 6=27952, Mn compounds magnetic properties
+Samara, G.A. 6=30780, Search to 25 kbar for transition in NaCl
Sambasiva Rao, R. 6=21455, Dielectric constants of cupric phosphate
Sambongi, T. + 6=28084, Spectral reflectance of CoAl and NiAl
+Samec, A. 6=35582, Spin-lattice relaxation in solid He^3
+Samelson, H. 6=19475, Comments on paper by Bevolo and Barker

Samios, N. P. 6=33329, Production of Ξ^- by 5 GeV/c K^-
Samios, N. P. 6=36151, Existence of strangeness +2 meson resonance at 1280 MeV
Samodelov, I. S. 6=36733, Shock waves in Xe and air
Samoigov, A. 6=33738, μ Mesic atom production
Samoilov, B. N. 6=27190, Mössbauer effect on Dy^{161}
amoilov, B. N. + 6=36960, Internal fields on Sb and Y in Fe
Samoilov, P. S. 6=20032, γ-Radiation of Sr^{85}
amoilov, V. M. 6=33167, Electrostatic quadrupole lenses
Samoilovich, M. I. 6=24699, EPR of Nd^{3+} in $BaWO_4$
Samoilovich, M. I. 6=31796, EPR of Gd^{3+} in $CdMoO_4$
Samoilovich, M. I. 6=31802, EPR of Mn^{2+} in $ZnMoO_4$
Samoilovich, M. I. 6=37379, Study of amethyst quartz
amokhin, A. A. 6=24439, Theory of nonlinear response
amokhin, A. A. 6=24708, Modulation of n.m.r. under saturation
Samokhin, I. A. 6=19436, Limiter using secondary-emission
amokhin, M. V. 6=30376, Radiation from magnetoactive plasma
+Samoliv, A. V. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈ 275 MeV
Samorski, M. 6=26282, Extensive air shower
amorski, W. + 6=26264, High energy cascades
Samosudov, B. E. 6=26296, Cascade theory of showers
+Samour, C. 6=36432, Partial radiation widths in Pt^{196}
+Samoylov, A. 6=29996, Capture of μ^- by Ni and Cr
Sample, J. T. 6=26502, Decay of B^9
+Sample, J. T. 6=29841, Levels in Ne^{21} using $O^{18}(\alpha, n\gamma)Ne^{21}$
+Sample, J. T. 6=30005, n Polarization for $B^{11}(d,n)C^{12}_{g.s.}$ and $B^{11}(d,n)C^{12}_{4.43}$
+Sample, J. T. 6=33454, Properties of excited states in C^{14}
+Sampson, D. F. 6=22480, Laser line in CaF_2
ampson, D. H. + 6=23315, Rotational excitation of O_2 by slow e
ampson, W. B. + 6=24286, Stabilization of Nb_3Sn superconducting solenoids
+Samson, A. M. 6=35711, Lasers with linear loss switch-off
amson, A. M. 6=35743, Luminescence effects in lasing solids
amson, B. F. + 6=33504, Scintillation counting of β-emitters
+Samson, C. 6=30229, Rotation spectrum of trioxane
+Samson, C. 6=33804, Distortion constants of formic acid
+Samson, J. A. R. 6=20407, Absorption of CO and CO_2
amson, J. A. R. + 6=26916, Ionization potential of O_2
amson, J. A. R. + 6=30341, Ionization potential of Xe_2 and Kr_2
amson, S. 6=37132, Encapsulating scintillators for X-ray diffraction
Samsonov, G. V. + 6=24419, Thermionic power of rare-earth borides
+Samueli, J. J. 6=31553, Transistors in nuclear radiation
Samuels, J. C. 6=20955, Heat conduction in solids
Samuels, R. J. 6=37849, Light scattering from deformed spherulites
+Samuelson, H. V. 6=23325, Fundamental frequency of SOF_2
Samuilov, E. V. + 6=20252, Attraction between K–K, Cs–Cs, and C–O atoms
Samuilov, E. V 6=27039, Electrical conductivity of gases
+Samylov, S. V. 6=32543, Explosion of wire in air
+Sanada, Y. 6=23732, Graphitization of carbon
+Sanada, Y. 6=24116, Mechanical and thermal properties of coals
+Sanatani, S. 6=28429, Ionospheric layers during sunrise period
+Sanatani, S. 6=28430, Vertical drifts in nighttime ionosphere
Sancer, M. I. 6=30347, Potentials for warm plasmas
+Sanchez, F. M. 6=25037, Polarization of night sky and zodiacal light
+Sánchez, J. 6=29678, Ionization of 321 MeV pions
+Sanchez, J. 6=31481, Characteristic of tunnel junction
Sancho, F. J. 6=32484, mth-Order invariance for quantum systems
Sancho, J. + 6=30809, Electron diffraction study of caesium halides
Sancho, M. + 6=36603, N^{14} quadrupole coupling constants in N_2O
Sandage, A. R. + 6=32179, Observational approach to stellar evolution
Sandars, P. G. H. 6=36515, Dipole moment in alkali atom
+Sanders, A. D. 6=24577, Magnetic properties of Ca V-substituted garnets
Sanders, H. 6=22912, K+ detector for bubble chamber
Sanders, J. D. + 6=27742, Phase transitions of soft superconductors
+Sanders, J. V. 6=20974, Facets on silver
Sanders, R. + 6=29867, 27.7-keV level in I^{129}
+Sanders, T. M., Jr. 6=32597, Ions in liquid He
Sanders, W. A. + 6=24113, Hardness of 5 borides at 1625°C
+Sanders, W. A. 6=33782, Perturbation treatment of H_2^+
Sanderson, G. + 6=31978, Stress corrosion cracking of Ti alloys
+Sanderson, J. J. 6=25622, Trapping of electrons in laser beam
+Sanderson, R. A. 6=28939, Low temperature fuel cell
+Sandford, M. C. W. 6=28322, Light scatter from laser beam above 40 km
+Sandford, M. C. W. 6=32083, Backscattering from upper atmosphere
+Sandhas, W. 6=36056, Absorptive corrections to reaction $\gamma p \to N^* \pi$
+Sandifer, C. W. 6=22778, LINAC bremsstrahlung measurements
+Sandner, P. 6=34381, Ions in passing through matter
+Sandomirskii, V. B. 6=21514, Hot electron emission from semiconductors
+Sandrigailo, L. E. 6=36685, Temperature and inhomogeneity of arc plasma
+Sandrock, R. 6=37518, Energy band structures of Se and Te
Săndulescu, A. 6=23021, Theory of γ-transitions
+Săndulescu, A. 6=26535, Superfluid model of ${}_1H^3$ and ${}_2He^3$
+Săndulescu, A. 6=36359, Alpha–nucleus potential
+Sandweiss, J. 6=19905, K_S regeneration in bubble chamber
+Sandweiss, J. 6=22849, Interactions of antiprotons in hydrogen
+Sandweiss, J. 6=29692, K_S regeneration and $K_L \to \pi^+ + \pi^-$
+Sandweiss, J. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
+Sandweiss, J. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
+Sanford, J. R. 6=22849, Interactions of antiprotons in hydrogen
+Sangiust, V. 6=36008, Dead time of GM counters
+Sani, L. 6=30076, Control-rod in reactor
+Sanikidze, D. G. 6=13074, Thermal conductivity of dielectric films
+Sanina, V. A. 6=28028, Magnetic resonance in $RbNiF_3$
Sankaranarayanan, A. 6=19186, Theorem on contraction of groups
Sankaranarayanan, A. 6=30106, Generators of noninvariance group for H atom
+San'ko, L. A. 6=26562, Nucleon–nucleus collisions
+Sanna, R. 6=33207, Neutron emulsion spectrometry
+Sanni, A. O. 6=26202, Scintillation counters for cosmic rays
Sannikov, S. S. 6=25816, Spinor representations of rotation group on sphere
Sannikov, S. S. 6=25817, Cone group with complex spin
+Sannikov, S. S. 6=26045, Resonance in e—p system
+Sano, H. 6=34152, Nuclear quadrupole interactions in Sn^{119}
+Sano, N. 6=34137, Internal field in Dy
+Sano, T. 6=34187, U–C–N system
+Santangelo, R. 6=22850, Evidence for strong scalar $\rho\rho$ interaction
+Santangelo, R. 6=33176, $\rho\pi$ Resonance in $\bar{p}p$ annihilation at rest
Santaram, C. + 6=30196, Band spectrum of HgA^+
+Santaram, C. 6=36584, Electronic spectra of AsO and PO
Santarelli, A. 6=32365, Magnetic dissipation in sunspots
Santesmases, J. Garcia. See Garcia Santesmases, J.
Santhanam, T. S. 6=26162, Non-leptonic decays of hyperons
Santiago, J. S. 6=19289, Acoustic powers in diffuse and free fields
+Santini, F. 6=20424, Information theory properties of plasma
+Santini, M. 6=35519, Nuclear susceptibility of adsorbed He^3
+Santini, M. 6=35523, Critical velocity in ions in liquid He
+Santini, M. 6=35562, Hot ions in liquid He II
+Santo, R. 6=30003, Mirror reactions $B^{10}(d,t)B^9$ and $B^{10}(d,He^3)Be^9$
+Santo, R. 6=33450, Excitation of even nuclei
Santoro, A. + 6=34257, Multiple diffraction in Weissenberg methods
Santoro, R. P. + 6=21540, Mn_2SiO_4 and Fe_2SiO_4
+Santoro, R. P. 6=31665, Magnetism of $CaCoSiO_4$ and $CaFeSiO_4$
Santoro, R. P. + 6=31668, Magnetic properties of $LiCoPO_4$ and $LiNiPO_4$
+Santoro, R. P. 6=34722, Antiferromagnetism in $Mn_3B_2O_6$, $Co_3B_2O_6$, and $Ni_3B_2O_6$
Santoro, R. T. + 6=25442, Current source for instrument calibration
+Santos, E. 6=23955, Deformation of graphite lattices by interstitial C
+Santosuosso, R. P. 6=31541, GaAs for Gunn oscillators
Santry, D. C. + 6=23075, (n, 2n), (n, p), and (n, nα) of Cu^{65}
+Santry, D. P. 6=27199, Intermolecular forces in hydrocarbons
+Santucci, S. 6=21664, Mn centre relaxation in NaCl
+Santucci, S. 6=26819, Shift of microwave lines due to double resonance effects
+Sanzone, M. 6=23046, Charged photoparticles from natural Li
+Saparin, G. V. 6=21425, Electron microscopy of p–n junctions
Saperstein, A. M. + 6=19889, Errata: π–π scattering. III
Saperstein, A. M. 6=26521, Theory of resonance and direct nuclear reactions
+Saperstein, A. M. 6=29414, Absorptive correction in peripheral model
+Saperstein, A. M. 6=33320, W production in N–N collisions

+Saporetti, F. 6=22869, Technique of n-γ discrimination
Sapoval, B. 6=34777, Magnetic resonance in PbTe
Sarabhai, V. 6=26394, Modulation II
Sarabhai, V. + 6=28482, Galactic cosmic rays
Sarabhai, V. + 6=28487, Anisotropy of galactic cosmic rays
Sarabhai, V. + 6=32349, Galactic cosmic rays in solar system
+Sarace, J.C. 6=37661, Alloy contacts to GaAs
+Saraeva, I. M. 6=31728, Anisotropy of Permalloy films
+Saralidze, Z. 6=27558, Diffusion-dislocation crystal flow
Saran, A. + 6=20295, Intermolecular potentials of diatomic molecules
Saraph, H. E. + 6=33702, Electron impact with $2p^2$ ions
Saraswati, V. + 6=24722, Proton magnetic resonance in glycine
+Saraswati, V. 6=28047, Quadrupole coupling constants of deuteron glycine-compounds
Saraswati, V. + 6=28048, NMR in rare earth fluorides
Saravia, L. R. + 6=27356, Dispersion correction for X-ray scattering
+Sarazin, A. 6=31553, Transistors in nuclear radiation
Sardos, R. 6=35672, Reflectopolarimeter-ellipsometer
Sar-El, H. Z. 6=29502, Spherical condenser as analyser. I
Sargent, G. A. + 6=31321, Stress relaxation of molybdenum
+Sargent, W. L. W. 6=28526, Stellar rotation and color-magnitude diagram
Sargent, W. L. W. + 6=32167, He abundance of stars in galactic halo
Sargis, D. A. + 6=33197, Error estimates in neutron physics
Sargood, D. G. + 6=23084, Angular distributions in $B^{11}(d, p)B^{12}$ and $B^{11}(d, \alpha)Be^9$
Sarian, S. + 6=20631, Spherical particles in liquid
+Saricheva, L. I. 6=26329, Nuclear active particles above 100 GeV
+Saricheva, L. I. 6=26543, High energy interactions
+Saricheva, L. I. 6=26613, Distribution of energy transferred to π^0
+Saris, F.W. 6=21092, Transparency model for sputtering
+Sarkady, A. A. 6=21987, Pulse height analyzer
+Sarkar, D. C. 6=36437, n, p) and (n, α) Cross sections at 14.8 MeV
Sarkar, S. 6=29583, Lepton scattering and anapole
+Sarker, H. 6=28651, Cosmic ray Li and Ca in Fe meteorites
Sarkisov, E. S. 6=27370, Interatomic spacing in group VII crystals
Sarma, C. R. + 6=36567, Force constants for molecules
+Sarma, K. V. L. 6=33227, Nonet meson couplings to baryons
Sáró, S. 6=29493, Selfacting coincidence of spark counters
+Saron, R. 6=29172, Spectral variations of Q-switched laser
+Sarrak, V. I. 6=24089, Strain resistance in iron
Sarrouy, J. L. + 6=20262, Ion sources for radioisotope separation
Sartor, J.D. 6=35032, Induction charging in thunderstorms
+Sartori, L. 6=22034, Fluorescent light from supernova
+Sarwinski, R. E. 6=28905, Superconducting wire in adiabatic demagnetization
+Sarwinski, R. E. 6=35526, Dilute solutions of He^3 in He^4
Sarychev, V. A. 6=32122, Rotations of satellite
+Sarycheva, L. I. 6=29763, Abundance of particles at 3260 meters
+Sarycheva, L.I. 6=29939, Interaction m.f.p. of nuclear active particles
+Sarycheva, L. I. 6=33396, Angular distributions of muons
+Sarycheva, L. I. 6=33547, Cosmic ray interactions with C
+Sarzhevskii, A. M. 6=35756, Threshold of ruby laser
+Sasada, T. 6=23741, Sodium phosphate polymers
Sasakawa, T. 6=25812, Solution of Schrödinger equation
+Sasaki, A. 6=25070, Observation of electron flux by L-3 rockets
+Sasaki, H. 6=20846, Growth of VO_2 whiskers
+Sasaki, H. 6=24091, Microcracking in $PbTiO_3$ ceramics
+Sasaki, H. 6=26261, Observation of EAS cores
+Sasaki, H. 6=26288, Attenuation of extensive air showers
+Sasaki, I. 6=30841, Ta-adsorbed Si(111) surface
+Sasaki, T. 6=21561, Anomalous increase of initial magnetization
+Sasaki, T. 6=32107, Ionospheric E_s propagation
Sasaki, T. + 6=34812, Absorption of polarized light in thin metal foils
Sasaki, T. + 6=35811, UV optical constants of glasses
Sasaki, W. 6=24305, Impurity conduction in n-type Ge
+Sasaki, Y. 6=33824, NMR in isolated benzene molecule
+Sasanuma, M. 6=37986, GM-counters for solar H
+Sass, A. R. 6=27747, Current distribution in superconducting films
+Sastri, N. S. 6=35211, Morphology of geomagnetic storms. II
+Sastri, S. R. S. 6=20644, Latent heats of vapourization
+Sastri, V. D. P. 6=20309, First negative system of CO^+
+Sastri, V. D. P. 6=20327, Vibrational transition probabilities of N_2
Sastri, V. D. P. + 6=28311, Color of North sky at Delhi
+Sastry, D. L. 6=20069, β-γ Correlation in Rb^{86} decay
Sastry, M. S. 6=35454, Conicoidal shock wave
+Sastry, S. B. S. 6=24465, Paramagnetism of colour centres in $NaClO_3$
Sasvari, K. + 6=27407, Crystal structure of $MgCl_2 . 12H_2O$
+Sata, T. 6=31270, Plastic behavior of cellular materials
+Satake, S. 6=37194, Structure of dibenzo [c, d] phenoselenazine
+Satarov, V. I. 6=33134, NN interaction and scattering, 20-630 MeV
+Satarov, V. I. 6=33150, Polarization in pn and pp scattering
+Satchler, G. R. 6=26579, p Scattering from Pd^{106} and Pd^{108}
+Satchler, G R. 6=26622, $Ca^{40}(d, d)$, (d, d'), and (d, p) reactions
+Satchler, G. R. 6=33616, α Scattering optical model analysis
+Satchler, G. R. 6=36412, Shell model of $Zr^{90}(p, p')$
Satchler, G. R. 6=36440, Deuteron scattering from carbon
+Sathianandan, K. 6=28249, Spin statistics in methane
Satô, G. + 6=29111, Errata: EM propagation in layered media. I
Sato, H. + 6=20896, Fermi surface stacking order in metals
+Sato, H. 6=34243, Epitaxial growth of Ag on MgO
Sato, H. 6=37623, Compensation in compound semiconductors
Sato, K. 6=27972, Pyrrhotite in high magnetic field
Sato, K. + 6=28128, i.r. Reflectivities on n-type Si
Sato, K. + 6=31898, Reststrahl reflection of amorphous silica
Sato, M. 6=30282, Critical magnetic field
Satō, M. + 6=37606, Superconducting Pb alloys, transition temperatures
Sato, N. + 6=30309, Standing waves in r.f. discharge
Sato, N. + 6=36697, Positive column in strong magnetic field
Sato, R. 6=37363, BN stacking faults
Sato, S. 6=19635, Formulation of the theory of elementary particles
Sato, S. + 6=27654, Surface states on Si
+Sato, S. 6=32904, Strong and weak interactions
+Sato, T. 6=31428, Hall coefficient of metal alloys
+Sato, T. 6=37570, Al alloys, Hall coefficient
+Sato, Y. 6=21051, Dislocation network
+Sato, Y. 6=24229, Electrical resistivity of Au-Fe alloys
Sato, Y. 6=24759, Motion of NH_4^+ ion in ammonium halides
Sato, Y. 6=34630, Phase transition in triglycine sulfate
Satoh, M. + 6=24737, ENDOR of Ag in $AgCl + Fe^{3+}$
+Satoh, M. 6=25399, Stability of convection between planes
+Satoh, T. 6=21630, Properties of Permalloy films
+Satre, J. P. 6=30065, Gas for control in reactors
+Satten, R. A. 6=23696, U^{4+} halide complexes
+Satten, R. A. 6=28113, Coupling in rare-earth trifluorides
+Sattler, J. P. 6=30186, Kolos-Wolniewicz potential for H_2
+Saucier, H. 6=21081, N_2 centres in LiF
Sauder, W. C. 6=19598, Instrumental distortion of spectral data
Saudinos, J. + 6=36347, Pb^{208} proton scattering
+Sauer, P. 6=30162, Rotationally hindered linear molecules
Sauer, P. + 6=34618, Comments on paraelectric resonance
+Sauerbrey, G. 6=34887, Transition bremsstrahlung and plasma radiation
Sauerwein, H. 6=25563, 3-D unsteady magnetofluid dynamics
+Saulys, A. 6=33276, π^+p Cross sections
+Saunders, A. W., Jr. 6=25018, Airborne radioactivity in Antarctica
Saunders, G. A. 6=24249, Electron pair theory of superconductivity
Saunders, J. B. 6=35877, Wave front shearing interferometer
Saunders, L. M. + 6=31405, Surface-wave helicon instability
+Saunders, P. A. H. 6=30114, EUV spectra from laser-produced plasmas
Saunderson, D. H. 6=37221, TA[100] zone-boundary phonon frequency in RbI
+Saut, G. 6=34794, Absorption spectrum of crystals
Sauter, G. D. + 6=26597, Neutron resonances in Pu^{239}
Sauter, G. F. + 6=23465, Measuring decaying plasmas
+Sautter, C. 6=21103, Stopping in C of 0.1-0.9 MeV atoms
Sauzade, M. + 6=21665, Paramagnetic resonance of V^{3+} ion in Al_2O_3
Savage, A. 6=31591, Pyroelectricity and polarization in $LiNbO_3$
Savage, H. 6=29893, Calorimeter for α-active materials
Savage, J. A. + 6=21765, i.r. Transmission of telluride glasses
+Savage, R. O. 6=27289, Growth of hexagonal ferrite crystals
+Savchenko, A. M. 6=21448, Secondary breakdown in transistors
+Savchenko, M. A. 6=21556, Plasma and spin waves in ferromagnetic semiconductors
+Savchenko, M. A. 6=34713, Waves in antiferromagnets
Savchenko, M. A. + 6=34732, Amplification by beam in antiferromagnetics
Savchenko, M. A. + 6=37783, Nonlinear phenomena in ferromagnetics
+Savchenko, M. K. 6=31693, Multiple layer ferromagnetic films
Savchenko, M. K. + 6=31711, Bloch wall as magnetic film
+Savchenko, M. K. 6=31733, Ferromagnetic films under strain
+Savchenko, M. M. 6=30287, Photoionization aureole
+Savchenko, M. M. 6=30289, Spark in laser beam

Savchenko, N. D. 6=24803, X-ray spectra of Ni and Si and their alloys
vchenko, V. P. 6=37753, Molecular patterns
avedoff, M. P. 6=32186, Mass loss and white dwarfs
Savel'ev, E. G. 6=30068, Materials for control of reactors
Savel'ev, V. S. 6=19433, Millimeter and submillimeter oscillators
avel'eva, A. I. + 6=22942, Neutral π meson production
Savelli, M. 6=27634, Variance of carriers of a semiconductor
Savelli, M. 6=37480, Generation-recombination noise in Ge
Savelyeva, A. I. 6=26542, Generation of pions in cosmic rays
Savenko, I. A. 6=19945, Cosmic-ray studies
Savenko, I. A. 6=25068, Analyzer of low-energy electrons and protons
Savenko, I. A. 6=28355, Low energy particles inside magnetosphere
Savenko, I. A. 6=28379, Earth's radiation belts
Savenko, I. A. 6=28389, Outer proton belt
Savenko, I. A. 6=28477, Cosmic ray study
Savenko, I. A. 6=29768, Cosmic rays at high altitudes
Savenko, I. A. 6=29769, Cosmic ray outside atmosphere
avenko, I. A. + 6=35247, Radiometric equipment on Cosmos 41
avers, J. + 6=37955, Nuclear reactor operation in space
avić, P. + 6=28519, Materials under high pressures.IV
Savin, B. I. 6=28355, Low energy particles inside magnetosphere
Savin, I. 6=33309, Two-pion decays of neutral kaons
Savina, L. F. 6=24032, Internal friction in deformed solids
Savinov, V. A. 6=34739, Crystal holder for e.p.r. studies
+Savintse, P. A. 6=31050, Thermal properties of alkali halides
Savintsev, P. A. 6=30644, Contact melting of alkali halides
Savintsev, P. A. 6=30645, Solution during contact melting
Savitskii, A. P. 6=30737, Sintering in Cu–Al powders
Savitskii, A. V. 6=28136, Optics of ZnTe. II
avitskii, E. M. + 6=20815, Electron-beam zone melting
Savitskii, K. V. 6=30737, Sintering in Cu–Al powders
Savitskii, K. V. 6=31142, Ageing kinetics of D1 duralumin
avitskii, K. V. + 6=37090, Thermovacuum etching of Al_2O_3 and SiC
Savoia, A. 6=35564, Mobility of ions in rotating He II
avornin, F. + 6=24235, Ni–Cu electrical and thermoelectrical properties
Savukynas, A. 6=22582, Mirror reflection symmetry in angular momentum
Savun, O. I. 6=35247, Radiometric equipment on Cosmos 41
avva, V. A. + 6=35711, Lasers with linear loss switch-off
avvinykh, S. K. + 6=21474, Elastic surface wave and plasma
avyts'kyĭ, A. V. + 6=24326, Piezoresistance in p-ZnTe
awada, A. + 6=27839, Domains in $BaTiO_3$
awada, K. 6=32486, Energy of Bose system. II
awada, S. 6=34628, Negative resistance of ferroelectrics
Sawada, S. 6=36215, Repulsive core of nuclear forces
Sawada, S. 6=37701, Dielectric relaxation in $NaNO_2$
Sawaguchi, E. 6=21467, Atomic parameters in ferroelectric SbSI
+Sawai, K. 6=33754, Single bond between C atoms
awamoto, K. + 6=21407, Surface states on Si crystals
+Sawamura, H. 6=31743, Magnetoanalysis by electron reflection
awaoka, A. + 6=27995, Effect of pressure on Néel temperature of $MnTe_2$
Sawatari, T. 6=35818, Image transfer fiber bundle
Sawhney, B. C. 6=33765, Quantum mechanical treatment of molecules. I
awicki, J. + 6=23079, Coulomb scattering of muons and electrons
Sawyer, D. 6=21980, Cosmic radiation detectors
+Sawyer, G. A. 6=30443, Theta pinch machine
awyer, R. 6=29470, Regge poles in field theory
+Saxena, R. P. 6=19917, Weak decays of baryons
Saxena, R. P. 6=21306, S-matrix approach to superconductivity
Saxena, R. P. 6=32931, Nonleptonic baryon decays
Saxena, S. C. 6=20525, Potential parameters and critical constants
Saxena, S. C. 6=20526, Relaxation in adiabatic change
axena, S. C. + 6=20538, Thermal diffusion factor of binary mixtures
axena, S. C. + 6=20542, Thermal diffusion in gas mixtures
Saxena, S. C. 6=23547, Diffusion of binary gas mixtures
Saxena, S. C. 6=23687, Cohesive energy of alkali halide
Saxena, S. C. 6=26562, Isotope separation by thermal diffusion
Saxena, S. C. 6=27013, Viscosity of gas mixtures
Saxena, S. C. 6=30688, Cohesive energy of halides and chalcogenides
axena, S. C. + 6=31006, Born's continuum theory of solids
Saxena, S. C. 6=33839, Rotational relaxation in binary gas mixtures
+Saxena, S. C. 6=36836, Diffusion coefficients of gas mixtures
Saxena, V. K. + 6=36562, Isotope separation by thermal diffusion
+Saxer, R. K. 6=24095, Activation energies for creep of Ni
Sayanagi, K. 6=35772, Optical transfer function
+Sayanagi, K. 6=35818, Image transfer fiber bundle
+Sayanagi, K. 6=35920, Optical transfer function in radiography
+Sayasov, Yu. S. 6=26527, Nuclei in inelastic scattering
+Sayed, E. M. 6=36446, The reaction $S^{32}(d, p)S^{33}$
+Sayenko, V. A. 6=26872, Reflex discharge in magnetic field
+Sayenko, V. A. 6=29029, Ions from magnetic source
Sayer, B. + 6=30319, Ion-electron recombination in afterglow
+Sayers, J. 6=32108, Rocket results on sporadic E
+Sayers, J. 6=35180, Electron density in ionosphere
+Sayre, W. G. 6=23648, Hydration of cations in aqueous solution
+Sazanov, A. A. 6=35340, Non-eclipse coronographs
+Sazonov, Yu. A. 6=35298, Extraterrestrial emission at 725 and 1525 kc/s
+Sazonova, S. A. 6=24876, Luminescence of rare earths in NaCl
+Sazonova, S. A. 6=28156, Preparation and luminescence of CdF_2
+Sazonova, T. E. 6=20226, L X-fluorescence coefficient of $Mn^{55}(Fe^{55})$
+Scadron, M. D. 6=19676, Composite reactions and partial-wave expansions
+Scadron, M. D. 6=22648, Determining parities and testing invariance
Scala, A. A. + 6=34984, Gas-phase photolysis of isopentane
+Scala, E. 6=20843, Ruby whisker growth
+Scala, E. 6=28107, Normal spectral emissivity
Scala, S. M. + 6=25349, Reflection of shock wave
+Scalapino, D. J. 6=22398, Superconducting microwave generators
Scalapino, D. J. 6=24437, Magnetism of Anderson's extra-orbital model
Scalapino, D. J. 6=24455, Curie law for Anderson's model
Scalapino, D. J. + 6=31480, DC Josephson current
+Scalapino, D. J. 6=34135, Impurity atom in alloy
Scalapino, D. J. + 6=34530, Strong-coupling superconductivity. I
Scalettar, R. 6=32477, Influence functional methods
+Scandrett, J. H. 6=33275, $\pi^- p$ Interactions at 460 MeV
+Scanlan, J. A. 6=28888, Convection between concentric spheres
+Scanlon, J. H. 6=22003, Production spectrum of electrons
+Scanlon, J. P. 6=23059, Proton-nuclei cross sections at 20 GeV
+Scanlon, J. P. 6=33156, p-p Scattering in Coulomb interference region
Scanlon, P. J. + 6=25974, Counter telescope system
+Scannicchio, D. 6=29823, He^4 excited levels
+Scantlebury, G. R. 6=24923, Equilibria in polycondensation systems
+Scarabottolo, M. 6=25581, Cat-whisker for mm wave multipliers
+Scaramelli, P. 6=24006, Evidence for L bands in NaCl
+Scaramuzzi, F. 6=35518, Ionic mobilities in liquid He^3
+Scaramuzzi, F. 6=35564, Mobility of ions in rotating He II
+Scardefield, J. E. 6=28166, GaP light-emitting junctions
Scarf, F. L. 6=28416, Radar determination of total electron content
Scarfe, C. D. 6=28537, FeI lines in stellar spectra
Scarfone, L. M. 6=19633, Lehmann–Symanzik–Zimmermann formalism
+Scarinci, C. 6=33415, Nuclear matter at high densities
Scarl, D. B. 6=35762, Photon time-of-arrival distribution
+Scarr, J. M. 6=26149, Enhancement in $I = 0 K_1^0 K_1^0$ at 1068 MeV
+Scarr, J. M. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
+Scarsi, L. 6=26226, Primary electrons
+Scattergood, R. O. 6=21133, Model for yielding
+Schaack, G. 6=29188, Deformation of laser rods during pumping
Schaaffs, W. + 6=20580, Concentration zone effect by electrically heated wires
Schaaffs, W. 6=20581, Concentration zones by heat irradiation
Schaal, G. 6=30311, Anode potential drop in Ne discharge
Schabel, P. + 6=30710, Mössbauer spectrum of Fe^{57}
Schacher, G. E. 6=27835, Shape of ferroelectric crystals
Schadee, A. 6=28680, Rotational temperature of sunspot
+Schaefer, R. J. 6=30901, Dendrite profiles in tin
Schaeffer, B. + 6=21081, N_2 centres in LiF
+Schaeffer, B. 6=37427, Plastic deformation of halides
Schaerf, C. 6=33085, Pion photoproduction
Schaetzle, W. J. 6=34010, Molecules in rarefied gases
+Schafer, F. 6=31598, Mechanism of spectral sensitization
Schäfer, G. + 6=28035, Paramagnetic resonance of Er^{3+} in Y_2O_3
Schäfer, H. + 6=29562, X-ray spectrometry in proportional counter. I
Schäffler, H. 6=33643, Flux calculations by Kantorowitsch method
Schafft, H. A. + 6=31551, Second breakdown in transistors

+Schaldach, M. 6=37914, Dynamics of Ge-electrolyte interface. II
Schalén, C. 6=22047, Interstellar extinction curve
+Schalit, L.M. 6=31982, Flame properties
Schapink, F.W. 6=31137, Vacancy concentration in dilute alloys
Schapira, J.P.+ 6=26627, Elastic scattering of He^3 by C^{12}
Scharf, B.+ 6=28863, Loudness summation by impaired ears
Scharf, K.+ 6=33079, Si radiation detectors. II
+Scharff, B. 6=23017, Diffusion of rare earths through Ta
+Scharff, P. 6=33309, Two-pion decays of neutral kaons
+Scharmann, A. 6=21109, Cu sputtering, 75 keV to 1 MeV
+Scharmann, A. 6=28145, Defect luminescence in CsI
+Scharmann, A. 6=31251, Sputtering of Cu by rare-gas ions
Scharmann, A.+ 6=34513, Conductivity of $Ni(OH)_2$ and CdO
+Scharton, T.D. 6=19252, Vibrational-energy transmission in three-element structure
+Scharton, T.D. 6=25341, Plastic deformation in random vibration
Schatz, E.A. 6=21688, Thermal radiation of nonoxide compounds
Schatz, E.A. 6=21692, Reflectance of compacted powders
+Schatz, P.N. 6=30234, Rotatory dispersion of porphyrins
Schatz, P.N.+ 6=36601, Faraday effect in $Fe(CN)_6^{3-}$
Schatzman, E. 6=19353, Model of force free field
Schatzman, E. 6=25183, Theory of solar eruptions
Schatzman, E. 6=32182, Early stages of stellar evolution
Schatzman, E. 6=32207, White dwarfs and type I supernovae
+Schaumann, G. 6=27850, Thermoelectric properties of pure metals
+Schawlow, A.L. 6=19516, UV pumping of ruby laser
+Schawlow, A.L. 6=24800, Magnetic effects in optical spectrum of MnF_2
+Schcherbakova, M.N. 6=26565, N isobar production in N interactions at 10^3 and 25 GeV
Schechter, J.+ 6=19684, Weak currents in broken $U(3)\otimes(3)$
+Schechter, J. 6=25906, Weak-interaction universality
Schechter, J.+ 6=33351, Nonleptonic decays of hyperons
+Scheck, F. 6=22974, Giant dipole resonances
+Scheck, F. 6=33222, Neutral-meson production
Schedling, J.A.+ 6=35348, Piston spring time constant of conimeter
+Scheepmaker, A. 6=26225, High energy electrons
+Scheer, J. 6=25950, Ionization defects of Al^{28} atoms
+Scheer, J. 6=29982, $Si(n,p)$ and $Si(n,\alpha)$
Scheer, M.D.+ 6=31656, Electron affinity of tungsten
+Schefer, P.V. 6=26371, Variation during solar cycle
Scheffler, H. 6=22051, Interstellar absorption. II
+Scheggi, A.M. 6=21893, Deterioration of laser coherence in atmosphere
+Scheibling, F. 6=36288, Transition between rotational bands in O^{16}
+Scheibner, E.J. 6=24536, Ni and Gd films near Curie points
Scheibner, H. 6=25807, Adaptive color shifts
Scheidegger, R.+ 6=37078, Orientation of single crystals
Schein, T.R. 6=29200, Modulation of light by acoustic waves
+Scheitlin, F.M. 6=20284, α-γ-Isotope calutron separators
+Schellenberg, L. 6=26051, Luminosity of β-spectrometer
+Schellenberg, L. 6=26495, Conversion ratio of transition in Au^{197}
+Scheller, S. 6=28035, Paramagnetic resonance of Er^{3+} in Y_2O_3
Scheludko, A.+ 6=27085, Disjoining pressure in thin liquid films
+Schenck, A. 6=26417, Nuclear quadrupole moment of Cs^{134}
+Schenk, H.L. 6=24507, Iron losses due to polarized fields
Schenk, H.+ 6=27206, H solubility for observation of solvents.
Schenter, R.E.+ 6=23218, Scattering of slow electrons from He atoms
Scher, H.+ 6=34505, Electron-phonon gas
+Scheraga, H. 6=33846, Conformational analysis of macromolecules. II
Scheraga, H.A.+ 6=26869, Intramolecular forces and protein conformation
+Scheraga, H.A. 6=36654, Phase transitions in polyamino acids
+Scheraga, H.A. 6=36655, Phase transition in nucleic acid
+Scheraga, H.A. 6=36662, Helix-coil transition in polyamino acids
Scherb, F. 6=28657, Solar wind deuterium detector
+Scherer, M. 6=33407, Sidereal variation of cosmic muon
+Scheuer, W. 6=29860, Energy levels of Ru^{101}
+Scheuing, V. 6=33355, Measurement of magnetic moment of Λ^0
+Scheule, D.E. 6=27563, Elastic constants of alkali halides
+Schey, H.M. 6=23226, Binding in He intermolecular potentials
+Schiavon, P. 6=19911, Branching among neutral decay of η
+Schiavon, P. 6=36154, Branching ratio $\frac{\omega\to\text{neutrals}}{\omega\to\pi^+ + \pi^- + \pi^0}$
+Schiby, B. 6=22909, Elastic K^--p at 1.45 GeV/c
+Schichler, B. 6=28230, Oxidation of Cu
+Schieber, M. 6=24502, Magnetic structure of $Ga_{2-x}Fe_xO_3$
+Schieber, M. 6=24613, Magnetic ordering in Eu_3O_4 and $EuGd_2O_4$
Schieber, M.M.+ 6=31757, Magnetic behavior of thulium garnets
+Schieler, L. 6=31970, Rate constants of H atom transfers
+Schier, W.A. 6=33599, $Li^6(d,n)Be^7$ reaction
+Schieve, W.C. 6=37269, Lattice thermal conductivity
+Schiff, A. 6=37055, Spontaneous stratification of Co-Ni
+Schiff, H.I. 6=28236-7, Ion-neutral reaction rates. I-II
Schiff, L.I.+ 6=22930, Tritium and helium-3 form factors
Schiff, L.I.+ 6=33378, EM form factors of H^3 and He^3
Schiff, L.I. 6=35954, Quarks and magnetic poles
+Schiffer, J.P. 6=20024, Measurement of spins of states in Fe^{55}
+Schiffer, J.P. 6=22984, Isobaric-analog states in Sc^{49}
+Schiffer, J.P. 6=23058, p Reaction cross sections
+Schiffer, J.P. 6=23060, Elastic scattering of p and d by Ca
+Schiffer, J.P. 6=29546, Search for stable quarks
+Schiffer, J.P. 6=33424, Nuclear charge radius
Schiffner, G.+ 6=29163, He-Ne laser discharge current
Schijve, J. 6=21131, Couple stresses
+Schildknetch, D. 6=22814, Pair production and heavy electron
+Schiller, C.K. 6=34578, Hall effect in 75 at% Bi-25 at% Sn
+Schiller, H. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
+Schilling, P. 6=33267, π^+p Interactions at 4 GeV/c
+Schilling, P. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Schilling, R. 6=25518, Magnetic film memories
+Schilz, W. 6=35473, Sound propagation in streaming air
+Schimmer, B. 6=19724, Position sensitive counter
+Schimmer, B. 6=19732, Semiconductor particle detectors
+Schimmer, B. 6=19752, Pulse division circuit
+Schimmer, B. 6=33506, Decay of Li^8 and B^8
+Schindl, K.H. 6=35617, Magnetic balance
+Schindler, A.I. 6=23886, Low-temperature specific heat of Pd:H
+Schindler, A.I. 6=24555, Anisotropy of Permalloy films
+Schindler, A.I. 6=34316, Exothermic process in H-Pd alloys
Schindler, H. 6=23443, Acceleration and heating of plasma
+Schineller, E.R. 6=22562, Hologram illumination with flashlight
+Schineller, E.R. 6=25729, Optical waveguide dielectric slab
Schinkel, C.J.+ 6=24450, Magnetic interactions in borate glasses
Schintlmeister, J. 6=23022, Alpha decay and shell model
+Schintlmeister, J. 6=26510, Mo^{101} decay
+Schirber, J.E. 6=21261, Determination of g factor in Zn
+Schirber, J.E. 6=24617, Metamagnetic transitions in $FeCl_2 . 2H_2O$ $CoCl_2 . 2H_2O$, $FeCl_2$, and $FeBr_2$
Schirber, J.E. 6=27682, Connectivity of Fermi surface
Schirber, J.E. 6=37530, Fermi surface of zinc
Schirmer, G.+ 6=33582, Study of beryllium by polarized neutrons
+Schirmer, O. 6=34618, Comments on paraelectric resonance
+Schischkin, B.B. 6=21516, Emission microscopy of emitters
Schittenhelm, C. 6=31023, Normal vibrations of KI
+Schlag, E.W. 6=31966, Thermal unimolecular reactions
+Schlaile, H.G. 6=31608, Charge of illuminated CdS
+Schlavini, G.M. 6=31140, Heat content in Al
+Schlegel, W.A. 6=24101, Strains at $Si-SiO_2$ interface
+Schleicher, H.W. 6=30072, Electron microprobing of fuel particles
+Schlein, P 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Schlein, P 6=33327, Two body production in K^-p at 3 GeV/c
+Schlein, P. 6=33335, Two-body production in K-p at 3 GeV/c
+Schleippmann, A. 6=31565, Dielectric constant of ice
Schlemper, E.O.+ 6=27838, Ferro- and para-electric $(NH_4)_2SO_4$
Schlemper, E.O.+ 6=30971, Structure of trigonal $(NH_4)_2SiF_6$
+Schlenker, C. 6=34700, Ferromagnetic-antiferromagnetic coupling
+Schlenz, H. 6=36340, Search for parity mixing in Hf^{180m}
Schlesinger, M.+ 6=24001, Color center in amethyst quartz
Schlesinger, M. 6=35729, Beat frequencies in He-Ne laser
+Schlesinger, S.P. 6=20441, Wave propagation along plasma columns
+Schlesinger, Y. 6=26549, Nuclear resonant scattering using n-capture γ-rays
Schlessinger, L.+ 6=25815, Analyticity as computation tool
+Schley, U. 6=26888, Spectrophotometry of low-current C arc
Schlich, R. 6=37953, Micro-oscillations of pc_1 and Pi_1 type
+Schlichenmaier, V. 6=28069, Reflection spectra from adsorbed materials
Schlickman, J.J. 6=25440, Capacitance vs voltage plotter
Schlieder, S. 6=29336, Algebra of field operators
Schlipe, J. 6=31087, Kirkendall effect
Schlögl, F. 6=25304, Statistical validity of Onsager's symmetry relations
+Schlogl, F. 6=35415, Statistical theory of nonequilibrium
+Schlömann, E. 6=24592, Longitudinal susceptibility of YIG at microwaves
+Schlömann, E. 6=24658, Spin waves under pumping

chlötterer, H. + 6=31168, Imperfections in epitaxial Si
chlueter, A. W. + 6=27412, Structure of $(NPCl_2)_5$
Schlupf, J. P. 6=36869, Brillouin scattering and thermal relaxation
chluter, H. + 6=20393, Density modulations in r.f. plasmas
chlüter, H. + 6=20394, Stark broadening in r.f. discharges
Schlüter, H. 6=20475, Ion-electron resonance frequencies in plasmas
Schlüter, J. 6=26972, Spectral lines from a theta pinch
Schluter, R. A. 6=22934, Track measurements in spark chamber
Schluter, R. A. 6=29522, Wide gap spark chamber
chmalberger, D. C. 6=32362, Photospheric temperature distributions
chmalzried, H. 6=37334, Structural defects ionic crystals
chmatz, D. J. + 6=20967, Vacancy-flux correction in α Cu–Zn
chmatz, D. J. + 6=23919, Diffusion in disordered Cd–Mg
chmeling, P. + 6=31107, Diffusion of Ar and Kr in KCl–RbCl
chmelovsky, K. H. + 6=21950, Outer ionosphere
Schmeltekopf, A. L. 6=21837, Ion–neutral reaction rates. III
Schmeltekopf, A. L. 6=28236-7, Ion-neutral reaction rates. I–II
Schmelz, C. M. 6=27783, Transport in InAs–GaAs
Schmid, C. 6=25329, Quantum fluctuations
Schmid, G. 6=27637, Electron mobility in ZnS
Schmid, H. 6=24553, Ferromagnetoelectric $Ni_3B_7O_{13}I$
chmid, P. E. + 6=29117, K-band e. s. r. spectrometer
chmidlin, F. W. 6=27849, Tunneling through dielectric films
Schmidt, A. 6=25796, Neutron image intensification system
Schmidt, D. N. 6=28831, Shock propagation in porous solids
chmidt, E. 6=31875, Reflection spectra of Ge-Si alloys
Schmidt, E. D. D. 6=24799, Refractive index of MgO to 7 kbar
chmidt, E. H. + 6=25521, Magnetic-film-shift-register
chmidt, F. J. 6=25715, Electroforming large mirrors
Schmidt, G. 6=33946, Generalized Harris instabilities
Schmidt, G. M. J. 6=37017, Shock-induced transitions in inorganic solids
Schmidt, H. 6=22987, Energy levels in Ge^{74}
Schmidt, H. 6=23688, Three body forces in solid Ar
Schmidt, H. 6=29562-3, X-ray spectrometry in proportional counter. I–II
Schmidt, H. 6=34381, Ions in passing through matter
chmidt, H. 6=37554, Magnetic pinch in InSb
Schmidt, H. E. 6=23900, Heat transport by radiation in solids
Schmidt, H. H. 6=28901, Improved precision ice calorimeter
Schmidt, H. K. 6=28010, Spin waves in Permalloy films
chmidt, J. + 6=37738, Photoconductivity in silicon
chmidt, K. 6=23633, Transistorized conductance bridge
chmidt, K. C. + 6=35640, Continuous channel electron multiplier
chmidt, K. H. 6=30916, Electron diffraction by defined micro-regions
Schmidt, L. 6=34492, Excitons in solid Ar
chmidt, L. D. + 6=37070, Adsorption of K on W
chmidt, M. 6=32270, Review of galactic problems
Schmidt, P. 6=29699, Measurement of $K_1{}^0$ lifetime
chmidt, P. + 6=33354, Hyperon mass determinations
chmidt, P. F. + 6=23740, Mutual transformation of SiO_2 films
chmidt, P. F. 6=31109, Deep diffusions of P and Cl in Si on n-irradiation
Schmidt, P. H. 6=24703, ESR in Rb and Cs
chmidt, P. P., Jr. + 6=34975, Electrode processes. II
chmidt, P. W. 6=29298, X-ray scattering from rods
chmidt, T. + 6=32263, Surface polarization of Milky Way
Schmidt, T. W. 6=31969, $CH_4{}^+ + CH_4 = CH_3 + CH_5{}^+$ reaction
chmidt, V. + 6=21070, Grain boundaries on NaCl surfaces
Schmidt, V. H. 6=29127, Transistorized n. m. r. spectrometer
Schmidt, W. 6=26195, Balloon experiment
Schmidt, W. 6=35491, Spatial impression in music performances
chmidt, W. A. 6=37690, Evaporated ohmic contacts on GaAs
Schmidt-Ott, W. D. 6=22994, Decay of In^{109m}
Schmidt-Rohr, U. 6=33506, Decay of Li^8 and B^8
Schmidt-Rohr, U. 6=33594, Nuclear reactions due to deuterons
chmieder, R. 6=31938, Luminescence phenomena in Si
hminder, M. 6=20881, Electron microscopy of steel
hmitt, H. W. + 6=20185, Fission fragment energy measurements
Schmitt, H. W. 6=23103, Solid state fission detectors
hmitt, H. W. + 6=26645, n Emission in Ra^{226} p-induced fission
Schmitt, H. W. 6=36467, $Pu^{239,241}$ thermal neutron fission
hmitt, R. + 6=28492, Heavy cosmic ions
Schmitt, R. A. 6=27543, Range of photoparticle recoil atoms in solids
hmitt, R. G. + 6=32832, Double beam spectrophotometry. I
Schmitt, R. J. 6=27162, Nucleation of H_2O vapour in He
hmitz, G. 6=25314, Distribution function for charges
+Schmitz, G. 6=35424, Classical systems of charged particles
+Schmitz, G. 6=36684, Gas heating in stabilized arcs. II
Schmitz, J. A. + 6=22281, Probe cryostat to fit He Dewar
+Schmitz, N. 6=29666, $\pi^- p$ and $\pi^+ p$ Collisions
+Schmitz, N. 6=33267, $\pi^+ p$ Interactions at 4 GeV/c
+Schmitz, N. 6=33268, Exchange in $\pi^+ p$ interactions at 4 GeV/c
+Schmitz, P. 6=36135, Decay angular distribution of resonances
+Schmitz, P. J. 6=34112, Intensity measurement of X-ray scattering
Schmunk, R. E. 6=37212, Dispersion-relation measurements of Be
+Schmuser, P. 6=26083, Production of antiprotons
Schmutzer, E. 6=22199, Equation of motion of point mass
+Schnabel, B. 6=28043, Knight shift and susceptibility of CrH
Schnabel, B. 6=29125, Ultracentrifuge
Schnabel, E. + 6=36581, Inversion spectrum of NH_3
+Schneegans, M. 6=33184, $p\bar{p}$ Annihilation to μ pair
+Schneegans, M. 6=33234, Muonium formation in plastic scintillator
+Schneid, E. J. 6=30010, $Kr^{86}(d, t)Kr^{85}$ and $Kr^{86}(d, d')Kr^{86}$
Schneider, A. D. + 6=24317, Electric and photoelectric properties of HgTe–ZnTe
+Schneider, A. D. 6=37104, Growing α–HgS from melt
+Schneider, B. 6=24612, Magnetic transitions in DyAl garnet
Schneider, G. 6=30535, Phase equilibrium in liquid systems
Schneider, H. + 6=19398, Gain change for photomultiplier tubes
+Schneider, H. 6=20040, γ-γ Angular correlation of Pr^{144}
+Schneider, H. 6=22989, γ^- Spectrum of Kr^{82}
+Schneider, H. 6=25021, Eu^{155} in radioactive fallout
+Schneider, H. 6=33948, Stability of a cylindrical plasma
+Schneider, H. 6=36182, Time-reversal invariance in $\Sigma^0 \rightarrow \Lambda^0 + e^+ + e^-$
Schneider, I. 6=21082, M_A centers in additively colored KCl
Schneider, I. + 6=21805, Luminescence from N centers in KCl
+Schneider, J. 6=28037, ESR of photosensitive $2S_{1/2}$ Ga in ZnS
Schneider, J. + 6=28038, ESR of Ti^{2+} in ZnS
+Schneider, J. 6=34618, Comments on paraelectric resonance
+Schneider, M. 6=30603, Dielectric constants of electrolytes
+Schneider, R. J. 6=29731, Loss of charged particles in scintillators
+Schneider, S. J. 6=30748, Cr_2O_3–IrO_2 phase relations in air
+Schneider, T. 6=21583, S-D exchange interaction of Ni
Schneider, T. + 6=34287, Lattice dynamics of metals
+Schneider, T. 6=34292, Lattice dynamics of molecular crystals
Schneider, T. + 6=34463, Fermi surface from phonon dispersions
+Schneider, T. R. 6=36732, Magnetoactiveplasma flows
Schneider, W. + 6=21725, Harmonic mixing of microwaves in Ge
+Schneider, W. 6=29009, Integration of particle trajectories
Schneider, W. 6=29461, S-matrix and interpolating fields
+Schneider, W. 6=29588, Focusing of long magnetic lenses. III
+Schneider, W. E. 6=35838, Spectral irradiances of solar simulators
+Schneider, W. G. 6=21418, Volume-controlled current in anthracene
+Schneider, W. G. 6=34490, Triplet excitons in anthracene
+Schnell, G. 6=28709, Velocity of electrically conducting media
+Schnell, J. 6=28073, Optical and electrical properties of B
+Schnier, C. 6=26264, High energy cascades
+Schnier, C. 6=26282, Extensive air shower
+Schnitzler, A. 6=28185, Two-step excitation in Tm^{3+}
Schnizer, B. 6=35684, Beam waveguide propagation
Schnizlein, J. G. + 6=34952, Ignition of binary alloys of U
+Schnorr, H. 6=30718, Mössbauer investigations on Co^{57}-doped AgCl
+Schnurmacher, G. L. 6=36382, Detectors of coherent interactions
Schöbel, J. D. + 6=27216, Co–B system
Schober, H. A. W. + 6=35919, Modulation transfer of fluorescent screens
Schödel, J. P. 6=32103, Electron content of ionosphere from Faraday effect
Schoeck, G. 6=21144, Theory of linear strain hardening
Schoemaker, D. 6=37373, Centres in mixed alkali halides
+Schoffa, G. 6=24673, Electron spin relaxation times of amino acids
Schofield, P. 6=23514, Wavelength-dependent fluctuations in fluids. I
+Scholer, M. 6=37991, Compression waves in an isothermal atmosphere
+Schölermann, H. 6=33606, Angular distribution of $N^{14}(d, \alpha)C^{12}$
Schollmeier, G. 6=24459, Spin-Hamiltonian of Fe^{3+}:TiO_2
+Scholten, P. 6=30979, Lattice structure of Co
Scholz, A. 6=20988, Reactions of point defects
+Scholz, R. 6=21070, Grain boundaries on NaCl surfaces
+Scholz, W. 6=20002, $C^{13}(He^3, p\gamma)N^{15}$ reaction

Scholz, W. + 6=29856, Deformation in V^{51}
Schönauer, G. + 6=20625, Particle size by electron microscopy
Schöneberg, R. + 6=23029, Decay of Co^{56}
Schonfeld, E. 6=36355, Computer program for radioisotopes
Schönheit, E. + 6=23184, Spectra of ultra-violet light source
Schonhorn, H. 6=30554, Contact angles and temperature
+Schooley, J. F. 6=21348, Superconductivity in ceramic, mixed titanates
+Schooley, J. F. 6=34557, Magnetization of $SrTiO_3$
Schopper, H. 6=22812, Magnetic-spectrometer for electron scattering
+Schopper, H. 6=36339, Search of parity mixing in Hf^{180}
+Schotsmans, L. 6=36217, Hartree-Fock type calculation on C^{12}
+Schott, H. 6=20953, Thermal expansion intermetallic compounds
+Schott, M. 6=21238, Hall mobility in anthracene
+Schott, M. 6=21239, Transport properties in Cu phtalocyanine films
+Schott, M. 6=21458, Trap levels in copper phthalacyanine
+Schott, M. 6=31632, Electrons emitted in $Al-Al_2O_3-Ag$ diodes
+Schott, M. 6=31954, Photon absorptions in anthracene
+Schott, M. 6=34602, Carrier mobilities in Cu phthalocyanine
+Schott, O. 6=27397, Electron diffraction by spherical Cu crystals
+Schött, W. 6=20029, Excited levels of Br^{79}
+Schott, W. 6=29866, 202.8 keV level of I^{127}
Schött, W. + 6=34906, Scintillation light yield
Schow, H., II. 6=36473, Courant-Wallace expressions
Schrack, R. A. 6=22708, Lissajous pattern target wobbler
Schrader, B. + 6=25753, Laser for Raman spectroscopy
+Schram, A. 6=30800, Determination of surface of graphites
Schram, B. L. + 6=19393, Particle multiplier amplification factors
Schram, B. L. + 6=20411, Ionization cross sections for electrons in gases
+Schram, B. L. 6=21527, Emission of secondary electrons
+Schram, B. L. 6=30331, Ionization of He by electrons
Schram, B. L. + 6=36702, Cycloidal mass spectrometer
Schram, P. P. J. M. 6=36735, Comments on "Radial distribution in plasma"
+Schramm, J. 6=36545, Electron lifetimes in Na
+Schréder, G. 6=37960, Opacity of universe
+Schreiber, C. L. 6=23696, U^{4+} halide complexes
+Schreiber, D. S. 6=37578, RF size effect in gallium
+Schreiber, D. S. 6=37778, Conduction-electron polarization in paramagnetic alloy
Schreiber, E. + 6=23869, Pressure and sound velocity in Al_2O_3
Schreiber, E. + 6=34426, Elastic constants of SiC
+Schreier, M. 6=26370, Solar daily variation
+Schreiner, F. 6=20647, Thermodynamic properties of MoF_6
Schrenk, W. G. + 6=37927, Spectrographic determination of Re in molybdenite
Schreurs, J. W. H. + 6=24781, Radiation effects in glasses
+Schreyer, C. H. 6=34131, Dissociation pressure of Al_4C_3
+Schrieffer, J. R. 6=34135, Impurity atom in alloy
+Schrieffer, J. R. 6=34530, Strong-coupling superconductivity. I
+Schrieffer, J. R. 6=34544, Effect of ferromagnetic spin correlations on superconductivity
Schrieffer, J. R. + 6=36953, Anderson and Kondo Hamiltonians
Schröder, K. + 6=24388, Thermoelectricity in Cr-Fe alloys
Schröder, U. 6=31024, Model for lattice dynamics
Schröder, W. 6=32086, Development of aurora
Schröder, W. 6=32119, Sudden commencements and solar activity
Schröder, W. 6=35107, Noctilucent clouds over Germany
Schroeder, D. J. 6=25749, Scanning spectrometer
Schroeder, D. L. + 6=34130, Surface depletion during effusion
+Schroeder, G. L. 6=28588, Radioactivity of lunar surface
Schroeder, J. B. + 6=29033, Ionic polishing of optical surfaces
+Schroeder, L. S. 6=36176, Isotopic spin of η^* (960 MeV) meson
Schroeder, L. W. + 6=27385, Crystal structure of cesium chloride. $^1/_3$ hydronium bichloride
Schroeder, M. R. 6=28870, Residue pitch paradox
+Schroeder, M. R. 6=32561, Acoustic properties of enclosures
Schroeder, M. R. + 6=32563, Acoustical measurements in Philharmonic Hall
Schroeder, M. R. 6=35478, Sound buildup and decay
+Schroeder, W. W. 6=32840, Centring device for spectrometers
Schroeer, D. 6=27458, Debye temperature changes
Schroen, W. + 6=34611, Surface breakdown of diodes
+Schroerschwarz, R. 6=31107, Diffusion of Ar and Kr in KCl-RbCl
+Schröter, W. 6=21387, Dislocations in p-Ge
+Schubelin, P. 6=33038, Digital wide-gap spark chamber
+Schübelin, P 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
Schubert, M. 6=29243, Efficiency of spectral measurements
+Schubert, R. 6=34216, Electrical properties of CdS
Schubert, R. 6=37065, Gas desorption from CdS
Schuch, A. F. + 6=20696, Crystal structure of deuterium
Schuch, A. F. + 6=35583, BCC-HCP phase transitions of He^3 and He^4
Schuck, W. H. 6=29219, Vidicon star tracker
+Schuckert, R. 6=21107, Ranges of particles in solids
+Schuele, W. J. 6=24515, High remanence in $(\gamma\text{-}Fe_2O_3)_{1-x}$. $(\alpha\text{-}Fe_2O_3)_x$ particles
Schuermeyer, F. L. 6=24397, Photovoltage of $Al-Al_2O_3-Al$ film sandwich
Schug, J. C. 6=30628, Solvent effects in p.m.r.
+Schuhl, C. 6=26554, (γ, n) Cross-sections on C^{12}, O^{16}, Mg^{24} and Ca^{40}
Schüler, C. C. 6=34854, Optical properties of rare-earth metals
+Schuler, R. H. 6=36641, ESR of fluorine-containing radicals
Schuler, W. 6=20162, Polarization of γ-rays from $Li^6(d, p)Li^7$
+Schuller, F. 6=26718, 2537A line of mercury
Schuller, H. J. + 6=27225, Precipitation in Ni-Mo and Ni-Mo-Cr based alloys
Schulman, A. I. + 6=32570, Yes-no and forced-choice procedures
+Schulmann, D. 6=29558, Virtual beams of polarized photons
+Schult, O. W. B. 6=22985, Level scheme and γ-transitions in V^{52}
+Schult, O. W. B. 6=36306, $Sc^{45}(n, \gamma)Sc^{46}$ capture gamma rays
Schulte, D. H. 6=22014, Spectrograph camera designs
Schulte, E. H. 6=25192, Attaching wires to Cu and Al
+Schulte, H. J. 6=22464, Pulses by laser length variation
+Schulter, H. 6=33885, He recombination in r.f. discharge
+Schultz, C. 6=19891, π^+-p Scattering at 250 MeV
+Schultz, C. 6=33162-3, Polarization parameter in p-p scattering
+Schultz, C. H. 6=33153, Polarization in p-p scattering
+Schultz, F. V. 6=25605-6, Radiation from dipole in plasma. I-II
+Schultz, H. 6=31444, Recovery stage III in decarbonised W
+Schultz, J. 6=22888, Nonstrange-resonance production in π^+p
Schultz, S. + 6=24702, ESR in Rb and Cs
Schultz, W. W. 6=36122, Neutron measurement by track imaging
Schultz-Grunow, F. + 6=32538, Shock waves in gases
+Schulz, G. 6=19798, Peak/total-ratios for NaI(Tl)
+Schulz, G. 6=21762, 4.23 eV absorption in NaI(Tl)
+Schulz, G. 6=29262, Deviation of a flat surface. I
Schulz, G. W. + 6=20653, NMR and i.r. studies of glass structure
Schulz, H. 6=19537, Telescope objective calculations
Schulz, H. + 6=26569, Elastic scattering of protons
+Schulz, H. D. 6=26025, Polarization of coherent bremsstrahlung
+Schulz, H. D. 6=22777, Highly-polarized coherent bremsstrahlung
+Schulz, K. F. 6=20335, Numerical analysis of e.s.r. spectra
Schulz, M. 6=21012, Oxide decoration for germanium
+Schulz, N. 6=29889, Lifetime of 570 keV level of Pb^{207}
+Schulz, N. 6=36332, Xe^{131}, Pr^{143} 1/2-lives
+Schulz, N. 6=36349, Bi^{211} and Mn^{53} levels half-lives
+Schulz, W. R. 6=24901, Reaction $D+H_2=HD+H$
+Schulze, D. 6=21213, Slip of pure tungsten
+Schulze, G. E. R. 6=20900, Lattice constant in LiH-LiD
+Schulze, G. E. R. 6=20953, Thermal expansion intermetallic compounds
+Schulze, P. 6=23335, Mass spectra of organic molecules. V
Schumacher, B. W. 6=30284, High voltage breakdown
Schumacher, D. P. + 6=23695, Crystal field splitting in rare earth ions
+Schumacher, D. P. 6=24569, High-field destruction of non-magnetic TmN
Schumacher, E. R. 6=22518, Precision all-purpose optical tester
+Schumacher, M. 6=23029, Decay of Co^{56}
Schumacher, R. T. + 6=24729, Measurement of Knight shift in Li
+Schumann, T. 6=33255, π-p-Interactions at 3.9 GeV/c
+Schumann, T. G. 6=26149, Enhancement in $I = 0\,K_1^0K_1^0$ at 1068 MeV
Schurmann, H. W. 6=37151, X-ray interference in distorted crystal
+Schüssler, H. A. 6=30119, Level crossing in Rb I spectrum
+Schusta, J. 6=28927, Square-wave light generator
Schuster, B. G. + 6=23673, Nucleation of H_2O vapour
Schuster, D. M. + 6=20843, Ruby whisker growth
+Schuster, H. 6=21004, Saturation of defects in e-irradiated Cu <7.5°K
+Schutten, J. 6=20411, Ionization cross sections for electrons in gases
Schutten, J. + 6=23410, Ionization for e on water vapor
Schutten, J. + 6=32301, Luminescence from protons and moon
Schuttler, R. 6=34609, Forward characteristic of diode
+Schuy, K. D. 6=22380, Ion detection with photographic plates
+Schuyff, A. 6=34182, Domain crystallography. III
+Schwaab, P. 6=27225, Precipitation in Ni-Mo and Ni-Mo-Cr based alloys

Schwab, G. M. [Ed.] 6=28208, Reactivity of solids
+Schwab, W. 6=27265, Light figures and orientation of crystals
+Schwalb, A. J. 6=33990 Density measurements in gas flows
+Schwandt, P. 6=29534, Polarized ions for tandem accelerator
Schwarcz, E. H. 6=36408, Optical-model equations for (p, n) reactions
Schwartz, B. + 6=37661, Alloy contacts to GaAs
Schwartz, B. B. + 6=31455, Susceptibility of type II superconductors
+Schwartz, C. 6=25815, Analyticity as computation tool
+Schwartz, J. 6=22922, Spin analysis of nucleon isobars
+Schwartz, J. 6=23389, Laser-induced prebreakdown in cloud chamber
Schwartz, J. J. + 6=26455, Spin of the Sc^{45} 378 keV level
Schwartz, J. J. + 6=36456, (He^3, d) reaction on Ca^{42} and Ca^{44}
+Schwartz, J. L. 6=23226, Binding in He intermolecular potentials
Schwartz, L. H. 6=30969, N diffraction time-of-flight method
+Schwartz, L. L. 6=23063, Nuclear recoil in $C^{12}(p, pn)C^{11}$. I
+Schwartz, S. B. 6=30326, Ionization of H by electron impact
+Schwartz, S. B. 6=30332, Ionization of complexions. I
Schwartz, W. 6=35637, Resolution of electron mirror microscope
Schwartze. W. 6=19382. Microscopes and electron mirrors
+Schwarz, E. 6=19867, Pion and antipion lifetimes
+Schwarz, H. 6=31971, Internal oxidation of copper
Schwarz, S. + 6=26106, Organic scintillators for neutron detection
+Schwarz, S. 6=36120, Scattering of n in Li^6-glass scintillators
Schwarz, S. E. + 6=32782, Raman lasers using secondary lines
Schwarz, U. 6=32390, Extragalactic radio sources. II
+Schwarz, W. H. 6=25374, Scattering of sound from turbulence
+Schwarz, W. H. 6=28857, Scattering of sound from turbulence
Schwarzl, F. R. 6=37455, Deformation of filled elastomers
+Schwarzschild, A. 6=33472, 12.4-keV transition in Sc^{45}
+Schwarzschild, M. 6=32183, Red giants of population II. IV
+Schwassmann, H. O. 6=35923, Lamps for visual stimulus
+Schweikle, J. D. 6=35550, Flow of He II in wide channels
Schweinberger, W. + 6=34439, Radiation defects in CdS
+Schweitzer, D. G. 6=27708, Magnetization of hysteretic superconductors
Schweitzer, S. + 6=30318, Electrical conductivity of gases
+Schweizer, J. 6=27898, Magnetic moment of Co in $Gd_uY_{1-u}Co_2$
+Schweizer, J. 6=30995, Crystalline structures of intermetallic compounds T_2Co_{17}
+Schweizer, J. 6=31718, Magnetic study of $NdCo_5$
+Schweizer, J. 6=34709, (Rare earth or $Yb)_2Co_{17}$ alloys
+Schweizer, L. 6=35482, New correlation vocoder
+Schwenk, W. 6=21570, Etchability of domains of Co and Co–Fe alloys
+Schwenker, J. E. 6=27933, Magnetism of cylinder and flat films
Schwentek, H. 6=28400, Absorption in ionosphere
+Schwerb, J. 6=28307, Ion ratios in atmospheric precipitations
+Schwetje, W. 6=20005, Energy states in light nuclei
Schwettman, H. A. + 6=22290, Nuclear paramagnetism of He^3–He^4 solutions
Schwider, J. + 6=29262, Deviation of a flat surface. I
+Schwiderski, E. W. 6=23573, Birth and decay of vortices
+Schwille, W. J. 6=33081, π^+ Photoproduction in H, 200-400 MeV
Schwinger, J. 6=19616, Quantum field theory
Schwinger, J. 6=29346, Gauge theories of vector particles
Schwinger, J. 6=35940, Field theory of matter
+Schwink, Ch. 6=34690, Magnetoelasticity of domains on cyclic magnetization
+Schwob, J. L. 6=23425, Ionization of H impurity
Schwob, J. L. 6=36752, Electronic temperature in plasma
+Schwob, P. 6=31666, Spin structure of EuSe
Schwoebel, R. L. 6=23797, Anomalous Au growth from vapour
+Schwuttke, G. H. 6=20718, Diffused transistor structures
+Schwuttke, G. H. 6=27531, B-induced defects in Si
Sciacca, T. P., Jr. + 6=31245, Irradiation in electron microscope
+Sciama, D. W. 6=28550, Ionization level of intergalactic hydrogen
+Sciamanna, A. F. 6=20360, Metastable state of CO_2^{2+} ion
+Sciamanna, A. F. 6=26853, Mass spectra of N_2O and NO_2
Scîntei, N. 6=22747, Single-channel amplitude analyzer
+Scintei, N. 6=26578, Proton scattering on Ne^{20} and S^{32}
+Scîntei, N 6=33064, Measurement of beam energy
Sckopke, N. 6=35157, Trapped particles disturbance field
Sclar, C. B. + 6=30784, High-pressure polymorph of sulfur
+Scofield, N. E. 6=26026, Angular distribution of X-rays scattered in Al
+Scoles, G. 6=27255, Isotope effects in physical adsorption
+Sconza, A. 6=36167, Decay of K^o into three pions
+Scott, A. D. L. 6=32850, Moire fringe interpolator
+Scott, B. 6=20406, Cs ionization cross section
+Scott, C. 6=36897, Electrical conductivity of poly(ethylene terephthalate)
+Scott, D. B. 6=33157, Small angle pp scattering
Scott, D. R. + 6=23283, Potential-energy for lowest state of He_2
+Scott, F. R. 6=23448, Plasma guiding by multipole fields
Scott, G. G. 6=34698, Einstein–de Haas effect for Co and Co–Ni
+Scott, H. D. 6=28299, Backscattering strengths of sea ice
+Scott, H. D. 6=33612, $Cr^{52}(d, p)Cr^{53}$
Scott, I. G. 6=37399, Resistance strain gauging. II
+Scott, J. A. 6=29892, Photoelectric nucleus counter
Scott, J. C. W. 6=25275, Gravitokinetic field
Scott, J. C. W. 6=35394, Photons in gravitational field
Scott, J. E., Jr. + 6=33993, Rarefied gas flow
+Scott, P. L. 6=28182, Vibronic transitions in ruby and $MgO:V^{2+}$
+Scott, R. A. 6=26869, Intramolecular forces and protein conformation
+Scott, R. A. 6=32517, Harmonic flexural waves in rod
Scott, R. A. + 6=33846, Conformational analysis of macromolecules. II
+Scott, R. M. 6=25353, Shock-wave structure
+Scott, T. A. 6=21294, Electrical conductivity of metals at low temperatures
+Scott, T. A. 6=28055, NQR of N^{14} in $(CH_3)_6N_4$
+Scott, T. A. 6=37568, Pressure and electrical conductivity
Scott, W. C. + 6=24756, Jahn–Teller effect in $Al_2O_3:V^{3+}$
+Scott-Monck, J. A. 6=21505, Barriers at metal-CdS interfaces
+Scotter, D. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Scotti, A. + 6=22829, Pion resonances and nucleon–nucleon scattering
+Scotto, M. 6=26553, Energy spectrum of photoneutrons from Li^6
Scoville, J. J. + 6=26676, Burnup cross sections of Dy
+Scrandis, J. B. 6=32851, Linear zone plate
+Scribner, B. F. 6=34992, Emission spectrometry
+Scribner, R. A. 6=35582, spin-lattice relaxation in solid He^3
+Scrocco, E. 6=26803, SCF MO for H_2
+Scroggie, B. 6=20786, B_2O_3–GeO_2 glasses
+Scullman, R. 6=36612, Rotational analysis of spectrum of RhC
+Scully, J. C. 6=31978, Stress corrosion cracking of Ti alloys
+Scurlock, R. G. 6=37257, Specific heat of Sc, 0.15°–3°K
Seaborn, J. B. + 6=29835, Even parity states in O^{16}
+Seaborn, J. B. 6=36282, Collective correlations in C^{12}
Seagraves, P. 6=25813, Permutation operators in quantum mechanics
Seal, M. 6=22147, Diamond coat
+Seal, P. F. 6=34722, Antiferromagnetism in $Mn_3B_2O_6$, $Co_3B_2O_6$, and $Ni_3B_2O_6$
+Sealer, D. A. 6=27110, Refractive index of liquids
Seaman, G. G. + 6=36334, Structure in even–even Sm isotopes
Seamon, R. E. + 6=22831, Nucleon–nucleon scattering
+Seamon, R. E. 6=33149, p–p and n–p Phase parameters
+Searcy, A. W. 6=21841, Evaporation studies of SnO_2
+Searcy, A. W. 6=30674, Vapor pressure of CeF_3
Searle, C. W. + 6=24618, Theory of weakly ferromagnetic $\alpha\text{-}M^{4+}{}_{\delta}Fe^{2+}{}_{\delta}Fe^{3+}{}_{2(1-\delta)}O_3$
+Searle, L. 6=32167, He abundance of stars in galactic halo
Sears, F. 6=19164, Diagram of gyroscopic precession
Sears, F. W. 6=19211, Tempest in relativistic teapot
Sears, F. W. 6=32495, Caratheodory's second axiom
+Sears, J. T. 6=23304, Excitation of N_2 by α-particles
+Sears, R. 6=26141, π^-–p Elastic scattering at 1.7 GeV/c
+Sears, R. 6=29664, ρ Production by $\pi^- + p$ at 1.7 BeV/c
+Sears, R. 6=36137, $T \geqslant 1$ di-pion at 965 MeV
Sears, V. F. 6=20574, Cold n scattering by liquids
Sears, V. F. 6=30529-30, Cold n scattering by diatomic liquids. I-II
Sears, W. R. 6=29055, Boundary layer in crossed-fields m.h.d.
Seaton, M. J. 6=30096-7, Quantum defect theory. I-II
+Seaton, M. J. 6=32114, Electron temperatures in F-region
+Seaton, M. J. 6=33702, Electron impact with $2p^2$ ions
Seavey, M. H., Jr. 6=20937, Phonon generation by magnetic films
Sebacher, D. I. 6=26813, N_2 exciton by fast electrons
+Sebe, T. 6=36211, sd-Shell nuclei. II
+Secăreanu, I. 6=21483, Thermal photoelectric effect in semiconductors
Secco D'Aragona, F. + 6=20736, Phase transition Wurtzite–Sphalerite
Sechi-Zorn, B. + 6=33357, Λ-P scattering at low momenta
+Sechi-Zorn, B. 6=33360, Low momentum interactions of Σ^+ Σ^- with p
Sechkarev, A. V. + 6=23339, Vibrational spectra of aromatic acids in condensed states

Sechkarev, A. V. + 6=31910, Spectra of cyclopentane and cyclohexane
+Secker, P. E. 6=30607, High-current injection into hexane
Secker, P. E. + 6=32665, Two-phase triode
Secrest, B. G. + 6=29040, Blast waves in magneto-gas-dynamics
+Secrest, D. 6=35936, Expectation value of H^2
Secrist, D. R. + 6=30821, Vapour deposited oxide films
+Sedel'nikov, V. A. 6=37233, Bolometer for c.w. laser
Sedlacek, M. 6=23659, Particle size of aerosols
Sedláček, Z. 6=26929, Macroscopic equations of collisionless plasma
+Sedman, E. C. 6=33328, K^- + p interactions at 3.5 GeV/c
+Sedov, N. N. 6=31532, Dynamic processes in p-n junctions
+Sedov, V. E. 6=21421, Ohmic contacts of metals with GaAs
+Sedov, V. E. 6=37666, Spectra of GaAs p-n junctions
+Seebeck, U. 6=33466, Spin cut-off parameter
+Seedsman, D. L. 6=32085, Noctilucent clouds in Antarctica
Seeger, A. 6=21063, Nucleation of stacking faults in Au
+Seeger, A. 6=27679, Resistance and thermoelectric power of metals
+Seeger, A. 6=34516, Magnetostrictive resistance in ferromagnets
+Seeger, K. 6=21725, Harmonic mixing of microwaves in Ge
+Seeger, P. A. 6=33448, 1.7 and 2.43 MeV levels in Be^9
Seeger, R. J. + 6=25202, Old doctrines and new sciences
+Seeger, V. H. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
+Seeliger, R. 6=29666, π^-p and π^+p Collisions
Seemann, H. J. + 6=27332, Influence of vibration on microstructure of AlSi12
+Seemann, K. W. 6=29635, Inelastic scattering for polyethylene and water
+Seet, S. H. 6=26190, Cosmic ray air showers
+Seet, S. H. 6=26262, Cores of extensive air showers
+Seet, S. H. 6=26277, Extensive air showers
+Segal, D. J. 6=31668, Magnetic properties of $LiCoPO_4$ and $LiNiPO_4$
+Segal, G. A. 6=23254, Molecular orbital theory. III
+Segall, B. 6=27656, Nonexistence of hyperbolic excitons
+Segall, R. L. 6=27515, Faulted defects in Cu and Ag
Segall, R. L. + 6=31210, Annealing of stacking faults in Au
+Segar, A. M. 6=33328, K^- + p interactions at 3.5 GeV/c
Segard, N. + 6=32849, Light diffracted by stationary u.s. wave
Segel, R. E. + 6=22968, γ From B^{10} + p
+Segel, R. E. 6=26490, Parity mixing in Hf^{180}
+Segel, S. 6=32635, Superregenerative gaussmeters
Segercrantz, J. 6=28751, Lorentz transformations in spinor treatment
Segger, P. A. + 6=22028, Flux distributions in N capture
Segnan, R. + 6=36966, Mössbauer effect of dilute Fe in Pd
Segrè, E. 6=19151, Physics in last twenty years
Segre, S. E. + 6=23415, Ionizing fronts in magnetic field
+Séguéla, A. 6=22366, Electron accelerator for microscope
Séguier, J. 6=26721, Atomic emission of neon
Seguier, J. 6=36539, Spectra of Tl and Hg
+Seguin, H. 6=20802, Surface treatment of quartz for hypersonic applications
+Seguinot, J. 6=33279, Bosons of masses 1929, 2195 and 2382 MeV
+Seguinot, J. 6=36144, $\pi^{\pm}p$ Effective total cross-section
+Segur, P. 6=29525, Spark chambers detection efficiency
Sehgal, B. R. + 6=30043, Intermediate resonance absorption
+Sehgal, N. K. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
+Seibles, L. 6=30538, Solubility of N in fused $NaNO_3$
+Seidel, G. 6=24445, Electron interactions and orbital quantization
+Seidel, G. 6=24685, Spin-spin interactions in Ce ethyl sulphate
+Seidel, G. 6=27446, Magnetoacoustic attenuation in K
+Seidel, G. 6=37625, Magnetothermal oscillations in semi-metals
Seidel, T. + 6=27725, Thermal conductivity of lead
+Seidel, T. E. 6=27783, Transport in InAs–GaAs
+Seidman, A. 6=36034, Spark chamber tracks
Seidman, D. N. + 6=21024, Annealing of dislocation loops by climb
+Seidov, Yu. M. 6=31064, Thermal expansion in magnetically ordered crystals
+Seifert, A. M. 6=20086, Scattering chamber
+Seifert, F. 6=29163, He–Ne laser discharge current
Seifert, F. 6=31841, Microwave Faraday effect in semiconductors
Seifert, G. + 6=27288, Crystal growth with plasma torches
Seifert, P. 6=28890, Temperature scale below 273.15°K
+Seifritz, W. 6=27721, Superconductivity of In and Tl
+Seigle, L. 6=20679, Sintering of model compacts
Seikizawa, K. + 6=27932, Magnetism of Gd intermetallic compounds
+Seiler, H. 6=30087, Mass spectrograph
+Seiler, H. 6=31652, H^--ions emission from surface
+Seiyama, T. 6=34873, Optical absorption of n-irradiated ZnS
Sekanina, Z. 6=28615, Variations in cometary diameters
Sekanina, Z. 6=28636, Hyperbolic comets and Oorts hypothesis
Sekera, Z. 6=22076, Planetary atmospheres
Sekerka, R. F. + 6=23661, Thermal wave linear kinetics
+Sekhon, R. S. 6=20771, Apparatus for adsorption studies
+Sekhon, R. S. 6=20773, Vapour pressure and adsorbed moisture in porous systems
Sekido, Y. + 6=26250, Muon air showers
+Sekine, T. 6=24288, Nb–Zr superconducting coil
Sekiya, T. + 6=26099, Neutron scattering of organic moderator
Sekizawa, K. + 6=21622, Antiferromagnetism of rare earth metals
+Sekizawa, K. 6=24603, Antiferromagnetism of CrGe
Sekizawa, K. 6=30996, Rare earth germanides
Selby, M. C. 6=22332, Electromagnetic quantities at 30 kc/s to 1 Gc/s
Selby, M. J. 6=19551-2, Mock interferometer. I-II
Selden, A. C. 6=29185, CW 4-level solid laser
Seldin, E. J. 6=34409, Stress-strain properties of graphites
Seleznev, V. N. 6=31780, Ferromagnetic resonance of Li and Li–Co ferrites
+Selig, H. 6=20647, Thermodynamic properties of MoF_6
+Selig, H. 6=23328, Vibrational spectra of VF_5
+Selig, H. 6=27198, Mössbauer study of Kr^{83} KrF_2
Selig, O. + 6=34383, Range of fission products in solids
Seling, T. V. 6=35301, Total eclipses of moon
Selitskii, Yu. A. + 6=26644, Pairs in fission of $U^{233,235,238}$ by 12 MeV d
+Selitzki, Yu. A. 6=30036, Fission of Ra^{226} by 12 MeV deuterons
+Selivanenko, A. S. 6=32731, Nonlinear losses in lasers
+Selivanov, G. I. 6=19875, Analysis of $\pi^- + p \rightarrow \pi^- + \pi^+ + n$ and $\pi^- + p \rightarrow \pi^- + \pi^\circ + p$ reactions
+Selivanov, G. I. 6=19876, Cross-section of e. m. processes, in $\pi^- + p$ interactions
+Selivanov, G. I. 6=33089, Coupling in $\gamma + \pi \rightarrow \pi + \pi$
+Seliverstova, Zh. M. 6=36396, (γ, p)-Reaction on silicon
Sell, D. D. + 6=24800, Magnetic effects in optical spectrum of MnF_2
+Sella, C. 6=20699, Phase separation in glasses
Sella, C. + 6=20837, Spherulitic crystallization of Ag_2Te
+Sella, C. 6=20847, Epitaxy of metals on alkali halides
Sella, C. + 6=20873, Structure of Bi–Sb alloys
Sella, C. + 6=34944, Reaction of gases on graphite
+Sellars, C. M. 6=21045, Structure of Ni
Sellars, C. M. + 6=23882, Thermodynamics of Au–Ni from 775 to 935°C
Sellars, C. M. + 6=31272, Mechanism of hot deformation
+Sellberg, F. 6=32852, Opaque optical gratings
Selle, J. E. + 6=30775, Pre- $\alpha \rightarrow \beta$ transformation in plutonium
+Sellen, J. M., Jr. 6=20463, Plasma potential measurements
Selleri, F. 6=22652, High-energy inelastic processes
+Sellin, I. 6=28068, Excitations by heavy charged particles
+Sellschop, J. P. F. 6=26546, Cosmic ray neutrino interactions
Selme, P. 6=20888, Isoclinic fringes with bent crystals
Selner, P. 6=24970, CO_2 content of atmosphere of Vienna
+Selove, W. 6=19883, T = 0, S-wave, $\pi\pi$ phase shift
+Selove, W. 6=22889, $\pi^- + p \rightarrow \pi + \pi + N$ reactions
+Selove, W. 6=22896, $\pi^{\pm}p$ Backward scattering at 4 to 8 GeV/c
+Selwood, P. G. 6=37302, Diffusion and conductivity in NaCl–$ZnCl_2$
Selwyn, E. W. H. 6=29283, Combination of lens and film
+Semashko, N. N. 6=30442, Possibility of increasing plasma density
+Semenenko, A. I. 6=21253, Phonon absorption coefficient and Fermi surface
+Semenenko, E. E. 6=27741, Critical magnetic fields in superconducting metals
Semenenko, E. E. 6=31433, Minimum resistivity in antiferromagnetic Cr
Semenescu, G. + 6=22384, Ion source
+Semenescu, G. 6=26628, Scattering of α on S^{32}
+Semennikov, Yu. B. 6=22258, Electronic-acoustic image converter
Semenov, A. M. 6=27031, Second virial coefficient
Semenov, B. Yu. + 6=25252, Address-selector for output printer
Semenov, R. I. + 6=23190, g factors of K II
+Semenov, S. S. 6=19341, Stabilization of d.c. generator
+Semenov, S. S. 6=25447, Wide-band low-drift d. c. amplifier
Semenov, V. N. + 6=30057, Control rods in reactor
+Semenov, V. V. 6=27949, Magnetic properties of Mn_3Ge_2
Semenovskaya, S. V. + 6=23821, Scattering of X-rays by solid solutions
Semenovskaya, S. V. + 6=37209, Scattering of X-rays by solid solutions

Semenyushkin, I. N. 6=35646, Grid-controlled photomultipliers
Semiletov, S. A. 6=27396, Structure of CuBr films
Semturs, F. 6=33209, Counting of neutrons at low counting rates
Sen, A. K. 6=21897, Atmospherics in relation to thunderclouds
en, D. + 6=29258, Testing corner cubes
+Sen, D. N. 6=22146, Preparation of pure oxides for semiconductor materials
en, P. + 6=19812, Backscattering in scintillation beta spectrometers
en, P. 6=32908, SU_3 symmetry in elementary particles
+Sen, P. K. 6=33535, Alpha emission in Th^{228} decay
+Sen, R. N. 6=35955, Dynamical rearrangement of symmetries. II
+Sen, S. 6=26163, Broken SU_3 symmetry
en, S. K. + 6=36753, Electron density in narrow plasma column
en, S. N. + 6=20384, Study of ionized gas by r.f. probe
+Senba, K. 6=35952, Elementary particles and bound states
+Sené, M. 6=19877, Strange-particle production in π^-p collisions
+Sene, M. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
+Seneci, F. 6=28798, Bose–Einstein condensation
+Senent, F. 6=20109, Reactions of p with light and heavy nuclei
+Senent, F. 6=20156, Hyperfragments from 800 MeV/c K^-
+Senent, F. 6=20164, $C^{12}(d,p)C^{8}$ and $O^{16}(d,p)O^{17}$
enent, F. + 6=29518, Reconstructing tracks inside bubble chamber
enent, F. + 6=29519, Magnetic field of bubble chamber
enent, F. + 6=29520, Particle tracks in bubble chamber
+Senent, F. 6=29653, Interactions of high-energy muons
enent, F. + 6=29678, Ionization of 321 MeV pions
+Senent, S. 6=23955, Deformation of graphite lattices by interstitial C
+Senevat, J. 6=23817, Graphite in electron microscope
enftle, F. E. + 6=32023, Mineral exploration and soil analysis
+Sengbusch, G. V. 6=33576, Q-value of the $Al^{27}(p,\alpha)Mg^{24}$ reaction
engers, J. V. 6=34030, Triple collisions in rigid sphere gas
+Sen Gupta, H. M. 6=25990, Nuclear plate camera
+Sen Gupta, H. M. 6=33383, Elastic scattering in light nuclei
Sen Gupta, N. D. 6=19361, Motion of charged particle in magnetic field
Sen Gupta, N. D. 6=29582, Intensity effects in Thomson scattering
Sen Gupta, N. D. 6=32460, Analogue of Galilei group
Sengupta, N. D. 6=35629, Relativistic equation of motion of electron
+Sengupta, S. N. 6=33959, Duoplasmatron plasma
Sengupta, S. P. + 6=24099, Cold-worked α Ag-Cd alloys
Sen Gupta, S. P. + 6=27528, Stacking faults in α-AgMn alloys
+Sen Gupta, S. P. 6=31208, Cold-worked α-CuIn and α-CuSn
Senhouse, L. S., Jr. + 6=37483, Donor concentration in $KTaO_3$
Senior, T. B. A. 6=32701, EM scattering by spheroid
Senior, W. A. + 6=22550, Light scattering by dielectric particles
Senitzky, B. + 6=29058, Amplification of 1.2-mm radiation
Senitzky, B. 6=30191, Rotational spectrum of $H^{12}C^{15}N$
Senitzky, B. + 6=35667, Power measurement at 1.2 mm
Senitzky, I. R. 6=19525, Fundamental theorem in quantum optics
Sen Roy, N. 6=29103, Phase-biased antenna array
+Sens, J. C. 6=35001, He^3 activation analyses for C and O
+Sens, J. C. 6=36236, Muonic X-ray spectra
+Senyavin, M. M. 6=24900, Separation of U and rare earths
Sepp, A. + 6=31165, Thermal annealing in n-irradiated Al
Septier, A. + 6=19406, Ion beam from duoplasmatron
+Septier, A. 6=26691, New type of mass spectrometer
Sequeira, A. + 6=27413, Configuration of CN ion in $K_2Zn(CN)_4$
+Sequeiros, H. 6=19953, High energy jet showers. III
Serafimov, K. 6=28423, E-layer electron density variation
Serafimov, K. 6=32109, Electron density in E-layer
Serafimov, K. 6=32110, E-layer and the sun
Serafimov, K. 6=32111, Diurnal variations of E2 layer
Seraphin, B. O. + 6=24150, Band-structure from electroreflectance
Serber, R. 6=25924, Class of optical models
+Serbinov, A. N. 6=25997, Ion source for e.s. accelerators
+Serbinov, A. N. 6=33046, Accelerators with oblique fields
Serbinov, A. N. + 6=33186, Neutron burst generator
Serboli, G. + 6=37928, i.r. Spectroscopy applications
+Serebrennikov, V. V. 6=30589, Solvent series in absorption of rare earths
Serebrov, L. A. + 6=37761, Secondary electron emission
+Serebryakov, V. A. 6=23505, Spike laser for plasma production
+Serebryakov, Yu. N. 6=22756, Radial expansion of electron beam
+Serebryakova, N. A. 6=37559, Cyclotron resonance of hot electrons in Si and Ge
+Sergeev, A. G. 6=20022, γ-Spectrum of Mn^{56}
Sergeev, A. G. + 6=26498, Compton spectrometer for isotopes
+Sergeev, F. M. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈ 275 MeV
+Sergeev, V. O. 6=26461, Decay of Mo^{90}
+Sergeeva, G. A. 6=26377, Cosmic ray variations and solar activity
+Sergeeva, G. G. 6=31028, Ultrasound propagation in non-conducting crystals
+Sergeeva, V. M. 6=27724, Superconductivity of La_3Te_4
Sergeyev, A. V. + 6=24961, Recorder of atmospheric pressure
+Sergeyev, A. V. 6=33409, Variations in cosmic rays
+Sergeyeva, G. A. 6=19960, Solar-diurnal variations
+Sergeyeva, G. A. 6=36209, Variations of cosmic rays
+Sergolle, H. 6=33063, Extraction of beam of heavy ions
+Series, G. W. 6=30103, Forward scattering of resonance radiation
Series, G. W. 6=30127, Modulation of light in optical pumping
+Series, G. W. 6=30128, Modulation of light in optical pumping of He^4
Series, G. W. 6=30129, Resonance curves in optical pumping
+Series, G. W. 6=30144, Transfer of coherence by collisions of He^3 atoms
+Serikov, V. V. 6=21668, Nuclear ferromagnetic resonance in Co
+Serin, B. 6=21316, Ginzberg–Landau parameter of films
+Serlemitsos, P 6=35261, Source of cosmic X-rays
+Sernagiotto, F. 6=27017, Flow of rarefied gas
+Sernagiotto, F. 6=33996, Rayleigh's problem at low Mach numbers
Serov, A. F. + 6=25541, Secondary-emission tubes
Serova, F. G. 6=20956, Heat conductivity of metals
+Serra, M. 6=26514, Bremsstrahlung dose from Pm^{147} on Zn, CdS(Cu)
Serre, J. + 6=24315, Electrical properties of Fe selenides
Sersic, J. L. 6=32224, HII regions in Galaxies
+Servajean, R. 6=32377, Coronal brightness
Servant, Y. 6=34738, Faraday anomalies in e.p.r.
+Serveev, V. O. 6=29881, Decay of Ta^{182}
+Serveyeva, G. A. 6=33403, Magnetic storm of July 1958
Servi, I. S. 6=24213, High-temperature electrical resistivity
Servi, I. S. 6=37018, Comments on "Ostwald ripening of precipitates"
+Servoz-Gavin, P. 6=24690, Annealing effects in graphite
+Servoz-Gavin, P. 6=24734, Double resonance $P^{31}-H^1$
+Serway, R. A. 6=31799, ESR of atomic H in frozen acids
Sery, R. S. + 6=24550, Anisotropy by magnetic annealing on e-irradiation
Seshadri, S. R. + 6=29067, Waves at interface between vacuum and plasma
Seshadri, S. R. + 6=32711, Radiation in magnetoionic medium. I
Seshadri, S. R. + 6=36763, Radiation through plasma sheath
Seshagiri Rao, T. + 6=33745, Thermal relaxation in vapours
Sesma, J. 6=29396, Chakrabarti transformation
+Sessler, A. M. 6=25421, Liquid He^3 two-body correlation approximation. I
+Sessler, G. M. 6=32561, Acoustic properties of enclosures
+Sessler, G. M. 6=32563, Acoustical measurements in Philharmonic Hall
Sessler, G. M. 6=33939, Ion plasma waves
Sessler, G. M. 6=36667, Ion-wave propagation in discharges
Šesták, B. + 6=34360, Etch pits at dislocations in Fe
+Sestero, A. 6=33941, Propagation of ion-acoustic waves
Sethi, B. + 6=36375, Decay of Ho^{164}
+Sethy, A. 6=35482, New correlation vocoder
Seto, K. 6=32976, Weak lepton interactions in U(12)
+Seto, K. 6=36126, Baryon-meson bootstraps and SU_6
Seto, T. + 6=30845, Kink bands in oriented polyethylene
+Sette, D. 6=34072, Spatial coherence of light scattered from liquids
+Sette, G. 6=33084, $\gamma + p \rightarrow p + \pi^0$ Near first resonance
Setti, G. + 6=22059, Local hypothesis for quasars
+Setti, R. L. 6=26240, High energy jets and fragmentation
+Setti, R. L. 6=29997, K^- captures in CF_3Br
Setty, D. L. R. + 6=36910, NMR in liquid In–Bi
Sevarac, I. 6=20259, Ion source with plasma compression
+Sevchenko, A. N. 6=34090, Spectra and luminescence of porphyrins and chlorines
Sevchenko, A. N. + 6=34932, Spectra of organic uranyl complexes
Sevchenko, A. N. + 6=37519, Energy spectra in silica
+Severiens, J. C. 6=33178, Annihilation of $\bar{p}$ at rest in H. V
Severnyi, A. B. 6=28681, Magnetic fields at different depths of the solar atmosphere
+Severyanina, E. N. 6=30806, Making and examining thin metal films
+Seward, T. P. 6=23670, Magnetic fields on alloy castings

+Seward, W. D. 6=34155-6, Rotational degrees of freedom in solids. I–II
Seward, W. D. 6=37281, Phonon spectrsopy to 0.3°K
Sexer, N. 6=21255, Conduction bands in Cd_3As_2
+Sexl, R. 6=28758, Quadratic Lagrangians in general relativity
Sexl, R. U. 6=35366, Systems with internal symmetry groups
Sexl-Eggstain, H. 6=36108, Proton–proton scattering
+Sexlan, M. C. 6=20412, Recombination in ionised helium plasma
+Seyboth, D. 6=20661, Mössbauer effect of Ge-73
Seykora, E. J. + 6=34617, Dielectric behaviour of analog crystals
+Seyler, R. G. 6=33432, States of nuclear configurations j^k for $j = 9/2$
Sezaki, K. + 6=31138, Destruction of voids by glide in Al
Sforza, P. M. 6=27016, Buoyancy effects in linearized flow
Sha, W. T. 6=33646, Light-water moderated reactor
Shabad, B. I. 6=30320, Omegatron for detecting positive and negative ions
+Shabalin, E. P. 6=20094, Production of lepton pairs by ν beam
Shabanskii, V. P. 6=21908, Particles in revolving magnetosphere
Shabanskii, V. P. 6=35161, Radiation belts
+Shabansky, V. P. 6=28391, Formation of radiation belts
+Shablya, A. V. 6=28264, Spirans photochromic transformations
Shablya, A. V. + 6=37920, Photochromic reactions of spiropyrans
+Shaburov, V. A. 6=26464, Excited states of Rh^{104} and Rh^{104m}
Shachar, G. 6=27794, Rectification in ZnS
Shackleford, W. L. + 6=36709, Ionization of Cr in Cr–Ar mixtures
+Shadiev, N. 6=26487, Levels of Ho^{166} evinced in (n, γ)
+Shadiev, N. 6=26488, Levels of Er^{168} excited in (n, γ)
+Shadiev, N. 6=26603, γ-Spectra from thermal n capture by Pd
+Shadiev, N. 6=26605, γ-Spectra from thermal n capture by Au
+Shadiev, V. N. 6=33588, γ-Ray spectrum of Te
Shadmi, Y. + 6=23182, 3d4f configuration in Fe VII spectrum
+Shafer, G. V. 6=37982, Modulation of cosmic rays
Shafer, J. B. + 6=22904, Properties of the ω meson
+Shafer, M. W. 6=24615, Magnetic structure of $EuTiO_3$
+Shafer, M. W. 6=27287, Growth of EuO single crystals
Shafer, M. W. + 6=31864, Preparation and Faraday rotation of Eu^{2+} glasses
Shafer, P. E. 6=24560, Propagation of domain walls in NiFeCo films
+Shaffer, J. C. 6=24831, Optical absorption and levels of Mn in ZnS:Mn
+Shaforostov, M. P. 6=27290, Growing doped GaP
+Shafranov, M. D. 6=19729, Plastic scintillators containing pentaphenyl
+Shafranov, M. D. 6=34926, Scintillation properties of polyphenyls
+Shafranov, V. D. 6=23491, Plasma column in "Tokamak" assembly
Shafrin, Yu. A. 6=32036, Statistics of ozonosphere
Shafroth, S. M. + 6=36313, Spin and mixing for levels in Ni^{60}
Shafroth, S. M. + 6=36315, Decay of 23-min Cu^{60}
+Shagina, A. A. 6=25066, Program for moving medians
+Shah, G. 6=28546, Interstellar extinction and polarization. I
Shah, K. B. 6=35258, Schwarzschild singularity
+Shahbasian, B. A. 6=19921, Elastic scattering of Λ-hyperons on protons
+Shahinian, P. 6=21214, Tensile properties of W
+Shakhnazaryan, Yu. G. 6=29593, Boson creation in $e + e^{+} \to W^{+} + \mu + \bar{\nu}_{\mu}$
Shakhnovich, M. I. + 6=24793, Impurity absorption of LiF
+Shakhtakhtinskii, M. G. 6=27291, Preparation of Ge–Si alloys
Shakhtarin, V. N. 6=25502, Magnetic systems for m.h.d. machines
Shakhverdov, P. A. 6=23355, Triplet–triplet absorption spectra of tetrapyrrole pigments in solution
Shakin, C. M. + 6=26410, Effective interaction for finite nuclei
Shakin, C. M. + 6=36308, Realistic potentials and shell model. I
+Shakirov, A. 6=31563, Electrical conductivity of ceramics
+Shakirova, S. A. 6=37754, Localization of field emission
+Shaklee, K. L. 6=21709, Electroreflectance in AlSb: direct band edge
+Shaklee, K. L. 6=24771, Piezoelectroreflectance in GaAs
+Shaklee, K. L. 6=24772, Electroreflectance in GaAs–GaP
+Shaklee, K. L. 6=31905, Electroreflectance of gray tin
+Shakmanov, V. V. 6=30818, Films by cathode sputtering of ferrites
+Shalaev, Yu. V. 6=32126, Rotation of circular orbit
+Shalagina, E. V. 6=26574, (p, He) reactions with fast p and He
+Shalamov, Ya. Ya. 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈ 275 MeV
+Shaldin, Yu. V. 6=24863, Triboluminescence in LiF
+Shaldin, Yu. V. 6=25786, Measurement of electro-optics at microwaves
Shaldin, Yu. V. + 6=37703, Electrical and optical properties of sodalite
+Shalimov, V. P. 6=21928, Earth's radiation belts
Shalimova, K. V. + 6=21769, Spectra of ZnS with packing faults
Shalimova, K. V. + 6=28152, Photoluminescence of CdS at 77°K
Shal'nikov, A. I. 6=19316, Elimination of "Humming" of He siphons
+Shaltiel, D. 6=28012, Magnetostatic modes in $MnCO_3$
+Shalyt, S. S. 6=27724, Superconductivity of La_3Te_4
+Shalyt, S. S. 6=31075, Thermal conductivity of GaAs
+Shalyt, S. S. 6=31358, Electron effective mass in InSb
+Shalyt, S. S. 6=31512, Quantum oscillations in n-InAs
+Shalyt, S. S. 6=37280, HgSe, thermal conductivity
+Sham, L. J. 6=23151, Self-consistent scheme for atoms
Sham, L. J. + 6=24189, Inhomogeneous interacting electron gas
Shamburov, V. A. + 6=24808, Birefringence in KH_2PO_4
+Shamgar, A. 6=37017, Shock-induced transitions in inorganic solids
+Shamilev, M. R. 6=21886, Terrestrial and atmospheric i.r. radiation
+Shamshev, V. N. 6=34924, Organic molecules in triplet state
+Shanabarger, M. R. 6=24652, Spin-wave–phonon interactions
+Shanabarger, M. R. 6=24702, ESR in Rb and Cs
+Shand, J. B. 6=31414, Motion of positrons in sodium
Shane, J. R. + 6=24670, Resonance near Néel point in $RbMnCl_3$
Shang Yi Ch'en. + 6=23171-2, Foreign gases and Cs lines. I–II
Shannon, J. A. + 6=29644, Using $Si^{28}(n, q)$ in fast n spectroscopy
Shannon, R. R. 6=35780, Transfer functions for wide spectrum imagery
+Shanskii, V. F. 6=37552, Stabilization of plasma by e.m. fields
+Shapira, A. 6=19914, $pp \to nN^{*++}(1238)$ at 5.5 GeV/c
+Shapira, A. 6=33147, Strange particle production in pp
+Shapira, A. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
+Shapira, A. 6=33357, Λ-p Scattering at low momenta
+Shapira, Y. 6=27746, Upper critical field of superconductors
+Shapira, Y. 6=34556, Nb-25%Zr in strong magnetic fields
+Shapiro, A. M. 6=33088, γ-p, 0.5-4.8 GeV
+Shapiro, A. M. 6=33252, π^--p-Charge exchange scattering
+Shapiro, A. M 6=33271, Production of η^0 in π–p collisions
+Shapiro, G. 6=19891, π^+-p Scattering at 250 MeV
Shapiro, G. 6=33019, Polarized accelerator targets
+Shapiro, G. 6=33153, Polarization in p–p scattering
+Shapiro, G. 6=33162-3, Polarization parameter in p–p scattering
Shapiro, I. I. 6=22213, Test of general relativity
Shapiro, I. I. 6=25157, Solar rotation and planetary orbits
Shapiro, I. I. 6=28591, Radar tests of planetary theories
+Shapiro, I. I. 6=32318, Rotation of mercury
Shapiro, I. S. + 6=20161, Direct reactions
Shapiro, I. S. 6=36385, Dispersion theory of nuclear reactions
Shapiro, M. M. + 6=23312, Collision bands of O_2 and N_2
+Shapiro, M. M. 6=26213, He^3- He^4 in primary cosmic radiation
Shapiro, M. M. 6=29749, Cosmic radiation
+Shapiro, N. B. 6=35011, Wind circulation in ocean
Shapiro, R. + 6=28444, Peaks near 27 days in magnetic C_1
Shapiro, S. + 6=23784, Unidirectionally solidified Ni–Ni_3B eutectic
+Shapiro, S. 6=34566, Infrared response of Josephson junctions
Shapiro, S. L. + 6=27111, Brillouin scattering in liquids
Shapiro, V. D. 6=26921, Plasma heating by stochastic field
+Shapiro, V. D. 6=26997, Plasma cyclotron instability
+Shapiro, V. D. 6=33958, Stabilization of plasma instabilities
+Shapiro, V. D. 6=36776, Charged particles through plasma
Shapiro, V. D. + 6=36794, Stabilization of beam instability
Shapiro, W. A. 6=25700, Generalization of tristimulus coordinates
+Shapkin, V. V. 6=20467, Plasma heating in "probkotron"
+Shapkin, V. V. 6=23479, Plasma in mirror trap
Shapoval, E. A. 6=37597, Critical fields of superconducting films. II
Shapovalov, A. S. 6=32652, Focusing and dispersion in analysers
Sharan, R. 6=28750, Deviations from Minkowskian metric
+Sharan, R. 6=28771, Product of two surfaces in relativity
+Sharavskii, P. V. 6=30985, Short-range order in Pb chalcogenides
+Sharavskii, P. V. 6=31597, Thermo-e.m.f. of HgTe
+Sharma, G. P. 6=37812, Development of microwave ferrites
+Sharma, R. P. 6=36345, Level structure of Au^{199}
Sharma, R. R. + 6=36996, Zero-field splitting of ions. I
Shareiko, P. N. 6=27804, Pulse semiconductor diodes
+Shareyko, P. N. 6=19792, Photoproduction of π^0-mesons of He^4
+Sharin, A. I. 6=29184, Coherent radiation from GaAs
+Sharkhatunian, R. O. 6=25983, Ionization in streamer chamber

Sharkhatunyan, R.O. 6=22944, Cosmic ray muons, polarization
arma, A. P. 6=33042, Mass measurements in nuclear emulsions
arma, C. B. 6=20333, Vibrational into rotational energy in N_2
arma, H. G. 6=20513, Motion of second-order fluid
arma, K. C. + 6=23662, Melting for cubic crystals
harma, O. P. 6=22188, Laser on absorbing bar
harma, R. C. 6=33625, Asymmetric nuclear fission
arma, S. K. + 6=30458, Second-order fluid over plate
arma, V. N. 6=21611, Anisotropy of magnetite
aron, B. + 6=36979, Thermostat for Mössbauer spectroscopy
harp, D. H. 6=19821, Nucleon magnetic moments
harp, E. J. 6=24519, Magnetism of lattice imperfections in alkali halides
arp, J. H. + 6=34942, Solid state reaction equations
harp, P. 6=26170, $d + d \rightarrow He^4 + 2\pi$ 1.69 GeV/c
harp, P. H. 6=19878, π-p Total cross-section
arp, R. T. + 6=29395, Polynominal bases for SU(3)
arp, R. W. + 6=24492, Anisotropy in multilayer films of Cr and NiFe
arp, W. E. + 6=28315, Zenith skylight intensity
arpe, W. N., Jr. 6=31285, Portevin–Le Chatelier effect in Al
harvin, Yu. V. 6=37490, Electron m.f.p. in Sn at liquid He temperatures
harvina, K. N. 6=28379, Earth's radiation belts
ashidhar, M. A. + 6=23347, Infrared spectra of fluoroanilines
ashidhar, M. A. + 6=26838, UV absorption of ortho-, meta-, and para-fluoroanilines
hashkov, V. S. 6=21994, Biological effect of solar flares in space
ashkov, Yu. M. + 6=37282, Thermal conductivity of silicon
Shashum'kina, V. M. 6=35165, Ionospheric disturbances of 10-18 July 1959
Shaskol'skaya, M. P. 6=24093, Internal friction in LiF
Shaskol'skaya, M. P. 6=27276, Structural perfection and crystal-growing methods
Shaskol'skaya, M. P. 6=37441, NaCl, LiF, internal friction
astry, S. + 6=36318, Dipole and octupole transitions in Sr^{88}
Shatashvili, L. Kh. 6=26381, 27-Day modulation of cosmic rays
Shatashvili, L. Kh. 6=26391, Sudden changes of cosmic rays
Shatashvili, L. Kh. 6=37957, Modulation of galactic cosmic rays
Shatberashvili, O. B. 6=35755, Gigantic radiation pulse
Shatzkes, M. 6=19795, Dynamic detector n and γ sensitivities
Shaulof, A. 6=24364, Trapping in iodine
havit, A. + 6=31625, Work function of Re
Shavitt, I. 6=33759, LCAO SCF computations for NH_3
haviv, G. + 6=26674, Resonances interaction in reactor core
Shavrin, N. V. 6=28958, Solar energy power converter
Shavrin, P.I. 6=28379, Earth's radiation belts
Shavrin, P. I. 6=28389, Outer proton belt
Shavrin, P. I. 6=29768, Cosmic rays at high altitudes
Shavtvalov, L. Ya. 6=20066, Radiations from Cr^{49}, Ge^{69} and Ga^{68}
Shaw, B. J. 6=31321, Stress relaxation of molybdenum
Shaw, C. C. 6=25209, Electrophotooptical technician training
haw, D. + 6=31091, Ionized impurity diffusion in semiconductors
haw, D. + 6=34327, Thermal diffusivity of fuel
haw, D. A. + 6=28193, Electron microscopy of ZnS phosphor
haw, D. A. + 6=29178, Properties of GaAs laser diodes
Shaw, D. E. 6=35760, Least-squares fitting of model to optical data
haw, D. T. K. 6=19346, Start-up thermoelectric generators
haw, E. A. G. 6=19294-5, Earcanal pressure
Shaw, G. 6=26129, Photopion production and γ–ρ–π coupling
haw, G. 6=36058, Fixed-t dispersion relations for photopion production
haw, G. G. + 6=20868, Electropolishing for electron microscopy
haw, G. L. + 6=33142, EM mass splittings of N and N* (1238 MeV)
haw, H. J. + 6=25584, Microwave generation in ferrites
+Shaw, H. J. 6=31749, Transient spin-wave buildup in ferrites
Shaw, H. P. 6=34585, Current instablities in gallium arsenide
Shaw, J. H. 6=30202, Vibration–rotation lines of NO
Shaw, J. L. 6=30943, Computer programmes for lattice parameter refinement
haw, M. C. + 6=31270, Plastic behavior of cellular materials
Shaw, M. L. 6=24420, Thermionic emission from tungsten
haw, M. L. + 6=24918, Chemisorption on refractory metals
haw, M. P. + 6=37509, Fermi surface of cadmium
Shaw, M. P. 6=37557, Cyclotron resonance in magnesium
+Shaw, R. 6=32097, Non-Eckersley-law whistlers
+Shaw, T. M. 6=26863, Transfer of N_2 vibrational energy to K
+Shawhan, S. D. 6=32097, Non-Eckersley-law whistlers
hay, D. + 6=32935, Spin three-halves wave equations
+Shchaenko, V. V. 6=24887, Cathodoluminescence of ZnS and ZnS–CdS phosphors
Shchedrin, B. M. + 6=37154, Phases of structure amplitudes
+Shchegel'skii, V. A. 6=33290, Phase analysis of πp scattering
+Shcheglov, V. A. 6=32736, Lasers with dielectric cavities
+Shcheglov, V. A. 6=32752, Laser for infrared
+Shchegolev, V. A. 6=36377, $Isotope_{102}^{254}$
+Shchekotshikhina, V. V. 6=27152, Specific heat of N near critical point
+Shchelev, M. Ya. 6=19401, Pulsed image converter
+Shchelev, M. Ya. 6=25679, Laser with passive shutter
Shchelkin, K. I. 6=35462, Combustion and detonation of gases
+Shchepetnov, R. V. 6=35213, Earth's electromagnetic field
+Shchepkin, L. A. 6=35193, Peculiarities in F2 and F1 ionosphere
+Shcherbak, N. G. 6=27612, Microhardness of garnets
+Shcherbakov, V. T. 6=25393-4, Resonance radiation transfer. I-II
+Shcherbakov, Yu. A. 6=33040, He high-pressure streamer chamber
+Shcherbakova, M. N. 6=36409, Interactions between 24 GeV/c p and emulsion nuclei
Shcherbakova, M. Ya. + 6=34739, Crystal holder for e.p.r. studies
+Shchevelev, M. I. 6=31545, Transients in alloy p-n junctions
Shchuka, T. I. 6=25059, Displacement of region of anomalous absorption
Shchuka, T. I. 6=25082, Sporadic ionization in E region
Shchukin, E. D. + 6=34390, Interatomic interactions in metals
+Shchukin, G. E. 6=33515, Gamma-ray spectrum of Sb^{122}
Sheahen, T. P. 6=37592, Rules for superconductors
Sheahen, T. P. 6=37595, Interaction strength in superconductors
+Sheard, F. W. 6=27743, Supercurrents in constricted tin films
+Shebanov, I. A. 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
+Shebanov, I. A. 6=33591, Evidence of $K^0\bar{K}^0$ resonance 1280 MeV
+Shebeko, A. V. 6=29460, Diffraction scattering by nuclei
+Shebeko, A. V. 6=36381, Inelastic diffraction scattering
+Shechter, H. 6=30707, Mössbauer spectra of Cu–Fe alloys
Shechter, H. + 6=31708, Structure and decomposition of wustite
Sheeley, N. R., Jr. 6=22105, Solar magnetic fields
Sheffield, C. 6=28460, Solutions for circular orbit
+Shefov, A. S. 6=21689, Optical constants and thickness of semi-transparent layers
+Shefov, N. N. 6=28360, Atomic H and He in airglow
Sheft, I. 6=22168, Diaphragm pressure gauge
Sheft, I. + 6=36843, Vacuum control circuit
Sheftal, N. N. 6=20804, Crystal formation
Sheftel', I. T. + 6=21404, Electrical properties of Mn spinels
+Sheindlin, A. E. 6=20940, Enthalpy of niobium in range 600-2600°K
Sheinkman, M. K. + 6=24140, Capture of e by recombination centers in CdS and CdSe
+Sheinkman, M. K. 6=24295, Properties of CdS
+Sheinkman, M. K. 6=24854, Recombination centres in CdS–CdSe
+Sheinkman, M. K. 6=31606, LF photocurrent noise in CdS
+Sheka, E. F. 6=31911, Vibron spectra of molecular crystals
Shekhter, L. Sh. 6=19822, Reconstruction of $N+N \rightarrow \pi+d$ reaction amplitude
+Shekhter, L. Sh. 6=25896, Inelastic reactions of particles with spin
Shekhter, V. M. 6=22901, Lepton delay of mesons
+Shekhter, V. M. 6=25907, Vector current conservation
+Shekhtman, I. A. 6=33057, Electron beam in storage ring
+Shekhtman, L. A. 6=36758, Derivatives of harmonic functions
+Shekun, L. Ya. 6=21661, EPR of Sm^{3+} in $CaWO_4$
+Shekun, L. Ya. 6=24699, EPR of Nd^{3+} in $BaWO_4$
+Shekun, L. Ya. 6=24705, EPR of Yb^{3+} in ZnS
+Shekun, L. Ya. 6=31793, Paramagnetic resonance in $CaWO_4$
+Shekun, L. Ya. 6=37827, EPR in CaF_2:Sm, SrF_2:Sm and BaF_2:Sm
Sheldon, J. W. 6=26905, Ionization of alkali atoms
+Sheldon, R. 6=29541, Radiation absorbed by accelerator components
Shelëkhin, Yu. L. + 6=37828, Exchange interaction of $Cr^{3'}$ pairs in corundum
+Shelest, V. P. 6=25933, Approximate relativistic 3-body scattering
+Sheline, R. K. 6=29810, Nuclear rotational spectra
+Sheline, R. K. 6=33497, Eigenfunctions for Saxon–Woods potential
+Sheline, R. K. 6=36260, E1 $\Delta K = 0$ transitions
+Shelley, E. G. 6=29990, Spin-spin interaction of n on Ho^{165}
Shelpin, L. A. 6=29350, Clebsch–Gordan coefficients for SU_n groups
+Shelyakin, L. B. 6=31734, Magnetism of Permalloy films
+Shelykh, A. I. 6=37635, Hall effect in CoO

Shelykh, A. I. + 6=37636, CoO electrical properties
+Shembel', B. K. 6=19765, Linear ion accelerator
+Shemming, J. 6=33702, Electron impact with $2p^2$ ions
+Shen, B. C. 6=33263, π-p Interaction at 3.7 GeV
+Shen, B. C. 6=33264, Multiparticle resonances in $\pi^+ p$ at 3.65 GeV/c
Shen, B. C. + 6=36171, $K^*(1320)$ resonance
+Shen, B. C. 6=36173, K^+d interactions at 2.3 GeV/c
Shen Jue-Lian. 6=24621, Magnetic structure of La metals
+Shen, L. 6=24721, Spin-spin relaxation in LaF_3
+Shen, L. Y. L. 6=27816, Metal tunnel junctions
+Shen, M. C. 6=24124, Equation of state for rubber
+Shen, S. F. 6=32531, Formation of weak plane shock waves
+Shenderovȳch, O. M. 6=29097, Lines with lumped ferrite
Sheng Hsien Lin. 6=20219, Quintet-state carbon atom
Sheng Hsien Lin. + 6=23240, Radiation damping on dispersion
Sheng Hsien Lin. 6=23247, Interconversion of electronic and vibrational energy
+Shenoy, G. K. 6=27201, Lifetimes of nonequilibrium Fe^{3+} ions in CoO
+Shenoy, G. K. 6=30699, Temperature and internal field at Fe^{57} in Ni
Sheonberg, D. 6=37500, Fermi surfaces in metals
+Shepel', V. M. 6=37733, Ge, surface photoconductivity
Shepelavey, B. 6=28760-1, Conservation laws in Riemannian spaces. I-II
Shepelev, A. G. + 6=27434, Ultrasonics in superconductors
+Shepherd, G. G. 6=21922, Fluctuations in brightness from quiet-form auroras
+Shepherd, G. G. 6=21923, Brightness oscillations in active auroras
+Shepherd, G. G. 6=22544, Michelson interferometer
+Shepherd, G. G. 6=37942, Upper atmospheric temperatures. IV
+Shepherd, I. W. 6=20671, Paraelectric resonance of OH^- dipoles
Shepherd, J. P. G + 6=37503, Fermi surface of Al and dilute Al–Zn
Sheppard, A. P. 6=35671, Microwave attenuation with photoconductive materials
+Sheppard, L. M. 6=28337, Atmospheric structure at 130–200 km
Sheppard, L. M. 6=37941, Shock wave from release of gas
+Sheppard, N. 6=30241, Anomalous n.m.r. of alkyl fluorides
+Sher, A. 6=28271, Photosensitization of liquid water
Sher, D. 6=28542, Velocities for model clusters
Sher, D. 6=32262, Milky way in Carina
+Shera, E. B. 6=27185, Mössbauer absorption areas
+Sherbaf, I. D. 6=35896, Light beam in turbid medium
+Sherban, D. A. 6=21820, Radiation of ZnSe–ZnTe heterojunctions
+Sherby, O. D. 6=21202, Young's modulus of Ag–Pb
+Sherembei, T. G. 6=37102, Recrystallization in Fe-3% Si
Sheridan, A. T. 6=20566, Surface entrainment of air by water jet
+Sheridan, C. W. 6=20272, Improved calutron performance
+Sheridan, J. R. 6=20335, Balmer-α from proton collisions with N_2
Sheridon, N. K. + 6=25724, Fabrication of optical pinholes
Sherif, I. I. + 6=23899, Measurement of thermal conduction
Sherman, A. 6=33908, Magnetohydrodynamic flows of plasmas
+Sherman, A. B. 6=27977, Hexagonal ferrimagnet $RbNiF_3$
Sherman, C. H. + 6=23989, Probability of atomic displacements in Pt
+Sherman, F. S. 6=33985, Supersonic free jets
+Sherman, G. C. 6=25795, Copying holograms
+Sherman, H. J. 6=33328, $K^- + p$ interactions at 3.5 GeV/c
Sherman, M. + 6=25554, Exchange principle for m.h.d. thermal stability problem
Sherman, N. K. + 6=29942, Phototritons from Li^6
+Shermergor, T. D. 6=24031, Stress alignment and internal friction
+Sherman, W. F. 6=21708, Ion vibrations in alkali halides
+Sheronov, A. A. 6=22483, GaAs laser with nonuniform distribution
+Sheronov, A. A. 6=22484, Optically coupled GaAs p—n lasers
+Sherrill, M. D. 6=21314, Electrodynamics of superconducting films
Sherstkov, Yu. A. + 6=28014, EPR of coupled Cr^{3+} pairs in ruby
Sherudilo, A. I. 6=35347, Multiwave cytophotometry
Sherwood, A. E. + 6=23376, Nonadditivity of intermolecular forces
+Sherwood, B. A. 6=19864, Electron spectrum from muon decay
+Sherwood, B. A. 6=20286, HFS of muonic X-rays of Bi
+Sherwood, J. N. 6=27618, He densities of polymer carbons
+Sherwood, R. C. 6=24449, Localized moments (?)
+Sherwood, R. C. 6=24453, Magnetism of 3d transition element monosilicides
+Sherwood, R. C. 6=24551, Ni–Fe n-irradiated in magnetic field
+Sherwood, R. C. 6=24636, Magnetism of Tb oxides from 1.4 to 300°K
+Sherwood, R. C. 6=27217, Cu ferrite phase transition
+Sherwood, R. C. 6=34183, Phase transformations in intra-rare-earth alloys
+Shestakov, V. D. 6=19355, Pulsed magnetic fields
+Shestakov, V. D. 6=25965, Reversible decimal scaler
+Shestakov, V. V. 6=19726, Characteristics of IK-6 ionization chamber
+Shestakov, V. V. 6=19946, Energy spectrum of cosmic muons
+Shestakov, V. V. 6=26306, Cosmic particle showers
+Shestopalov, L. M. 6=37400, Discontinuous deformation
Shestopal, V. O. 6=23887, Specific heat and vacancies in Ti
+Shestopalov, V. P. 6=19429, EM wave radiation from electron beam
+Shestopalov, V. P. 6=22402, Electron beam above diffraction grating
+Shestopalov, V. P. 6=29095, Electron beam in ring waveguide
+Shestopalova, I. P. 6=19508, CW-operation of GaAs laser
+Shestopalova, S. A. 6=26491, Conversion electron spectrum of Ta^{182}
+Shestopalova, S. A. 6=33486, Conversion electron spectrum of Eu^{146}
+Shestoperov, V. Ya. 6=22942, Neutral π meson production
+Shestoperov, V. Ya. 6=26255, 'Young' atmospheric showers
+Shestoperov, V. Ya. 6=26256, Formation of extensive atmospheric showers
+Shestoperov, V. Ya. 6=26311, Interaction path of N(10^{11}–10^{13} eV) in atmosphere
+Shestoperov, V. Ya. 6=26542, Generation of pions in cosmic rays
+Shestoperov, V. Ya. 6=33395, Cosmic rays at high energies
Shetty, M. N. 6=23965, Forces between two dislocations and Burgers vector
+Shevchenko, V. G. 6=20099, Investment of $Ca^{40}(\gamma, p)$ reaction
+Shevchenko, V. G. 6=20100, Photoprotons from zirconium
+Shevchenko, V. G. 6=36396, (γ, p)-Reaction on silicon
+Shevchenko, V. I. 6=26997, Plasma cyclotron instability
Shevchenko, V. I. 6=30436, Instabilities for plasma
+Shevchenko, V. I. 6=36794, Stabilization of beam instability
Shevel'kov, V. F. + 6=20319, Spectra of Ga and In oxide vapours
Shevnin, A. D. 6=21974, Measurement of geomagnetic field on satellites
Shevnin, A. D. 6=32127, Satellite in earth's magnetic field
Shewchun, J. + 6=35600, Plotting conductance and capacitance
+Shi, Y. 6=32129, Time history of satellite motion
+Shi, Y. Y. 6=28458, Satellite motion for arbitrary eccentricity
+Shibaev, V. A. 6=24393, EMF on annealing β-irradiated NaCl:Ag
Shibanov, A. S. 6=37371, Color centres in alkali halides
+Shibata, E. 6=29685, Spin of f^0 using $\pi^- + p \to \pi^0 + \pi^0 + n$ at 10 BeV/c
+Shibata, E. 6=33254, $\pi^- + p \to \pi^0 + n$ in forward direction
+Shibata, E. 6=33348, η Branching ratio into $\pi^0 + \gamma + \gamma$
Shibata, E. + 6=36155, Observation of $\omega^0 \to \pi^0 + \gamma$
+Shibata, M. 6=31898, Reststrahl reflection of amorphous silica
Shibata, N. 6=20817, Shell crystals of pinctada martensi
+Shibata, S. 6=26252, Muon-rich extensive air showers
Shibata, S. + 6=26263, Fine structure of air shower cores
+Shibata, S. 6=26273, Primary cosmic rays
+Shibata, S. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
+Shibata, S. 6=26400, Variation of C^{14} in atmosphere
+Shibata, T. 6=19954, High energy jet showers. IV
+Shibata, T. 6=26243, Analyses of cosmic ray jets
+Shibata, T. 6=34923, Excimer fluorescence of naphthalene at 77°K
+Shibatani, A. 6=31857, Faraday rotation in CdSe
Shibuya, Y. + 6=27745, Upper critical fields for Ti—V alloys
+Shida, S. 6=21856, Photosensitized reaction of acetylene
+Shida, S. 6=29573, N_2O and Fricke dosimetry
Shida, T. + 6=28269, Ions in radiation chemistry. III
Shidlovsky, V. P 6=34007, Nose drag minimization
+Shieh, S. Y. 6=19688, Theory of potential scattering
Shields, L. 6=28030, Electron paramagnetic resonance
Shields, L. + 6=31999, Unstable intermediates: e.s.r. of Ag^{2+}
Shields, W. R. + 6=30147, Isotopic abundance of chromium
Shier, J. S. + 6=27720, Superconducting transitions of amorphous Bi alloys
+Shiffman, C. A. 6=20945, Specific heat measurements in 1-10°K
+Shifrin, A. V. 6=21914, Scattered u.v. in upper atmosphere
Shifrin, K. S. + 6=30631, Particles in disperse system. V
+Shifrin, K. S. 6=34113, Optics of dispersions
Shifrin, K. S. + 6=36913, Particles in disperse system. VI

higaev, O. E. 6=36463, Bombardment of tin with oxygen ions
igematsu, T. + 6=28274, Separation of niobium-95 from zirconium-95
higenari, T. 6=36623, Transitions of H_2CO
igin, V. A. 6=20181, Nuclear fission through quasimolecular states
higin, V. A. 6=36466, Am^{241} neutron fission fragments
higorin, D. N. 6=36614, Electro-optical parameters of acetylene derivatives
hih, S. M. 6=36005, Unfold pulse-height distribution
hikazono, N. 6=27184, Ni-Fe ferrite internal fields
ikazono, N. + 6=29884, Mossbauer effect of 46.68 keV level of W^{183}
ikhov, S. B. + 6=23114, Multigroup thermal reactor constants
hilin, V. A. 6=33636, Light neutron nuclei among U fission products
ima, M. + 6=35322, Cr in Fe meteorites from cosmic rays
imabukuro, F. I. 6=28329, Wave propagation in atmosphere
himahara, H. 6=20427, Electrical conductivity of turbulent plasma
himahara, H. 6=26954, Electrical conductivity of plasma
imamoto, S. + 6=25505, Normal region in superconducting magnet
himanouchi, T. 6=34296, Lattice vibrations of K_2PtCl_4
imanovich, V. D. + 6=36686, Thermal air plasma
imazaki, T. 6=35189, Nighttime variations of F electron density. II
imazu, Y. 6=32299, Survival time of lunar surface irregularities
himchak, M. 6=33593, Absorption of μ^--mesons in Ca
imek, R. J. + 6=25522, Permalloy film DRO storage
himizu, A. 6=29846, Levels of Al^{27}
himizu, G. 6=24104, Plot for internal friction measurements
himizu, H. 6=34046, Measuring acoustic radiation resistance
himizu, H. 6=34047, Ultrasonic cavitation
imizu, J. + 6=21437, Photo-switching diode
himizu, K. 6=27577, Slip fracture of Bentonite Gels
himizu, K. 6=28335, Naturally occurring radiations in atmosphere
imizu, K. 6=35888, Ruling errors of diffraction grating
himizu, M. 6=21547, Susceptibility and specific heat of transition metals and alloys. VIII
himizu, M. 6=21258, Electronic properties for Pd metal
imizu, M. + 6=27915, Spin wave interactions
himizu, M. 6=27966, Magnetism of Pt containing Co and Fe
himizu, M. 6=37541, Dispersion relation of plasmon
imizu, R. + 6=24942, Pulse-analysis method of light elements. I
himizu, S. 6=33501, Decay constant of U^{235m}
himizu, T. 6=30228, Beam maser spectroscopy
himko, V. I. 6=24348, Relaxation oscillations at contact in n-Si
himmins, A. J. 6=28566, Identification of radio sources
imoda, K. 6=19476, Angular distribution of stimulated Raman radiation
himoda, K. 6=29137, Hyperfine spectrum of Xe in 3.5-μm maser
himoda, K. 6=34023, Absorption in organic gases
himoda, K. 6=35702, Measurements of focused beam intensity
imoda, K. 6=35759, Raman radiations under multimode excitation
himodaira, H. 6=25879, Magnetic moments of baryons
imoji, S. 6=20622, Experiment of Overhauser effect
imomura, N. + 6=33951, Instability in magnetoactive plasma
imomura, T. + 6=25752, Photoelectric Raman spectrometer
imomura, Y. + 6=21032, Secondary defects in pure Al
himomura, Y. 6=27986, X-ray diffraction study on CoO
himomura, Y. 6=27999, Magnetic structure of NiO. II
himon, L. L. 6=23203, Excitation of alkali metal atoms
himon, L. L. 6=23204, Cs and Rb resonant doublets
himon, L. L. 6=23214, Excitation cross-sections of alkali atoms with electrons. II
imony, U. + 6=23709, Mössbauer studies on iron in $La_{1-x}Sr_xFeO_3$
in, H. 6=20770, Transfer of energy between Gas and solid
na, S. + 6=33928, End loss in θ-pinch
hinada, K. 6=21339, Superconducting-normal transition in superconductor
hinada, K. 6=24288, Nb-Zr superconducting coil
inada, M. + 6=34859, Absorption of pumped ruby. II
hindo, R. 6=33642, Dancoff factor in arrayed-type lattice
hindo, Y. 6=31851, Strain in SbSI on illumination in electric field
hiner, V. J., Jr. 6=28214, Disproportionation of H isotopes in H_2O
ner, W. + 6=25667, Self Q-switched Nd^{3+} glass laser
Shinjo, T. + 6=20665, Antiferromagnetism of V_2O_3 and Mössbauer effect
+Shinjo, T. 6=27944, Magnetic properties of α-Fe_2O_3
Shinjo, T. 6=30714, Mössbauer effect in antiferromagnetic particles
+Shinmen, M. 6=29015, Waveguide-magnetrons
Shinoda, D. + 6=24442, Magnetism of silicides of transition elements
Shinoda, G. + 6=20860, Observation of electron diffraction and photoelectric emission
+Shinoda, G. 6=24942, Pulse-analysis method of light elements. I
+Shinozaki, S. 6=34243, Epitaxial growth of Ag on MgO
Shinozaki, S. + 6=37252, Specific heat in dilute alloys
Shintani, R. + 6=23727, Glass transition of polymers
Shintani, R. + 6=28064, Measurements of birefringence Babinet's compensator
Shiobara, S. 6=30386, Measurement of underdense cylindrical plasmas
Shiobara, S. 6=33923, Electron density in plasmas
Shiojiri, M. 6=20769, Crystallization of amorphous TiO_2
+Shiokawa, J. 6=25465, Internal resistance of fuel cells
Shiomi, N. 6=28199, Radiothermoluminescence in anthracene
Shionoya, S. + 6=21817, Luminescence centre in ZnS
+Shionoya, S. 6=28192, ZnS phosphors luminescence
+Shionoya, S. 6=37887, Faraday effect of II-VI compounds
+Shiozawa, K. 6=21121, Fission fragment damage in UO_2 film
+Shipley, E. D. 6=20274, In-process calutron controls
Shipley, K. L. 6=20449, Measurements of supersonic plasmajet
Shipman, G. F. 6=21757, Color centers and hydrogen-deuterium exchange
+Shipp, G. S. 6=22535, Plane grating predisperser
Shirafuji, J. 6=27631, Photoconductive lifetime in n-GaAs
+Shirafuji, J. 6=34607, Method of producing heterojunctions
+Shiraishi, K. 6=27578, Creep deformation of Magnox Al80
+Shirane, G. 6=24493, Dispersion relation for spin waves in Co
Shirane, G. + 6=24504, Magnetic structures in Ho-Er alloys
+Shirane, G. 6=24600, Magnetic structures in CrTe-CrSb
+Shirane, G. 6=24608, Magnetic structure of $CoCl_2.2H_2O$
+Shirane, G. 6=24637, First-order magnetic transition in UO_2
+Shirane, G. 6=27991, Magnetic structure of $FeSb_2O_4$
+Shirk, R. A. 6=28140, Optically isotropic polymer
Shirkin, L. M. 6=23587, Neutrons scattered in water
Shirkin, L. M. 6=33192, Neutron reflection by water surface
Shirkov, D. V. 6=29450, Forward scattering amplitude
+Shirley, B. H. 6=33991, Boundary layer control
+Shirley, D. A. 6=26465, Detection of n.m.r. in 235 nsec state
+Shirley, D. A. 6=27180, Magnetically ordered Eu compounds
+Shirley, D. A. 6=36972, Polarization of Ag nuclei in ferromagnets
+Shirobokov, M. Ya. 6=23915, Diffusion of impurities in semiconductors
+Shirokii, V. K. 6=33033, AI-100-1 pulse height analyzer
+Shirokov, I. V. 6=30296, SHF pulsed gas discharge
Shirokshina, Z. V. + 6=28207, Electroluminescent GaAs diodes
+Shishelov, A. A. 6=37390, LiF, X-rays, effect
+Shishelov, I. A. 6=26518, Decay of Re^{184m}
Shishkin, B. B. + 6=21515, Electron-optical studies of oxide cathodes
Shishkin, L. A 6=27969, Magnetostatic oscillations in ferrite
+Shishkin, L. A. 6=34732, Amplification by beam in antiferromagnetics
Shishkin, N. S. 6=35034, Coagulation in development of thunderstorm
Shishkin, Yu. G. + 6=21366, Possibility of semiconducting Ba-Au compound
+Shishkov, A. G. 6=21587, Domain wall creep in Permalloy
Shishkov, A. G. 6=31695, Polarity of Bloch walls in films
+Shishkov, A. G. 6=31728, Anisotropy of Permalloy films
+Shishlovskii, A. A. 6=24845, Luminescence of alkali halides
Shister, A. R. 6=20422, Dielectric constant of isothermal plasma
+Shitikova, K. V. 6=20101, Photodisintegration of Zr^{90}
Shitikova, K. V. + 6=26557, Photo disintegration of Ca^{40}
+Shitikova, K. V. 6=33554, Photodisintegration of nuclei with unfilled shells
+Shititelman, O. B. 6=21198, Dislocations and work-hardening of KCl
+Shito, O. 6=32926, Boson mass levels. III
Shitov, V. A. 6=27333, Superlattice of antigorite
+Shitov, V. A. 6=27373, Serpentine-type minerals
Shiva, S. G. S. 6=28775, Regularity of Markov chains
+Shively, F. T. 6=33326, Production of resonances in K^-p at 2.45 GeV/c

+Shiyanovsky, V. I. 6=24294, Electrical properties of surface of CdS
+Shiyanovsky, V. I. 6=24296, Slow charges in dark conductivity of CdS
+Shkilyov, A. V. 6=36680, Development of long spark and lightning
Shkirman, S. F. 6=34930, Fluorescence of tetrazaporphin and tetrabenzoporphin
+Shklovskaya, A. I. 6=26053, e Energy in Xe bubble chamber
+Shklovskaya-Kordi, V. V. 6=31534, Deformation of Si p-n junctions
Shklovskii, I. S. 6=35283, Remnants of supernovae outbursts
+Shklyarevski, I. N. 6=28085, Quantum absorption of light in Cu
Shkuropat, P. I. 6=36688, Triggered spark gaps
+Shlaer, W. 6=23014, Liquid-hydrogen target for electron scattering
Shliomis, M. I. 6=33965, Hydrodynamics with intrinsic rotation
Shlionskii, Sh. G. 6=35173, Computing shortwave communications
Shlionskii, Sh. G. 6=35174, Attenuation of satellite emission
+Shlyapnikov, P. V. 6=19756, Resonant bubble chambers
+Shlyuko, V. Y. 6=24419, Thermionic power of rare-earth borides
+Shmanenkova, G. I. 6=37066, Cs and Rb adsorption in NH_4Cl
+Shmartsev, Yu. V. 6=21389, Piezomagnetoresistance in n-Ge
+Shmatko, E. S. 6=19956, Extensive air showers
+Shmatov, V. T. 6=21155, Plastic stress relaxation in Al and Cu
+Shmeleva, A. P. 6=26606, Inelastic n cross section near 100 GeV
Shmiglyuk, M. I. 6=28086, Polarization in exciton series of Cu_2O
+Shmȳrev, I. P. 6=37144, Grain size distribution in Fe-3%Si
+Shneerson, G. A. 6=25448, Generation of unipolar pulses of 10 to 100 kA
+Shneerson, G. A. 6=32617, Transformer for large pulsed currents
Shneid, E. J. + 6=33614, (d, p) and (d, t) Reaction on Xe^{136} isotope
Shneider, A. D. + 6=31622, Photoconductivity of ZnTe
+Shnyrev, G. D. 6=34797, Spectropolarimeter for rotation in crystals
+Shochet, M. 6=22896, $\pi^{\pm}p$ Backward scattering at 4 to 8 GeV/c
+Shockley, W. 6=31539, Gunn domain dynamics
Shoemaker, A. H. + 6=25767, Scatter-fringe interferometry
+Shoemaker, C. B. 6=27424, Crystal structure of dimethyl sulfoxide
Shoenberg, D. + 6=37512, Fermi surfaces of noble metals
Shoenberg, D. 6=37770, de Haas–van Alphen effect
Shoffner, B. M. + 6=22749, Zero-crossing fast discriminator
Shogenji, K. 6=34592, Galvanomagnetic effects in n-Ge
Shogenji, K. 6=34593, Impurity conduction in n-Ge
Shohno, K. 6=27810, Negative resistance in Si PIN-diodes
Shohno, K. 6=27811, Gate controlled Si PIN-structure
+Shohno, N. 6=35952, Elementary particles and bound states
+Shoji, T. 6=29884, Mossbauer effect of 46.48 keV level of W^{183}
Sholl, C. A. 6=20655, Electric field gradients in ionic crystals
Shombert, D. J. + 6=23208, Measurement of H atom population
Shonle, J. I. 6=35380, Angular velocity
Shono, Y. 6=22955, Cranking model and Peierls–Yoccoz method. I
+Shono, Y. 6=34873, Optical absorption of n-irradiated ZnS
+Shooter, P. V. 6=27618, He densities of polymer carbons
+Shooter, P. V. 6=30747, Graphitization of carbon
Shore, F. J. + 6=22283, Low temperature thermometer
+Shore, H. B. 6=20671, Paraelectric resonance of OH^- dipoles
Shore, R. A. + 6=25772, Diffraction with partially coherent light
+Shorin, K. N. 6=19774, Investigating betatron oscillation
+Shorokhov, O. A. 6=23505, Spike laser for plasma production
Short, A. M. 6=26608, Fast n production by μ underground
+Shorȳgin, P. P. 6=26766, Resonance transformation of light by molecules
Shotov, A. P. + 6=31409, Pinch effect in InSb plasma
+Shpak, E. V. 6=22338, Electromagnetic achromatic systems
+Shpak, M. T. 6=21824, Luminescence of deformed anthracene
+Shpak, M. T. 6=24893, Photochemical transformations in anthracene
+Shpak, M. T. 6=32776, Laser characteristics of ruby
+Shpak, M. T. 6=34915, Imperfections and luminescence of anthracene
+Shpak, M. T. 6=34931, Photolysis of triphenylmethane at 20°K
+Shpak, M. T. 6=37905, Phosphorescence of naphthalene
+Shpakov, N. S. 6=24963, Photoelectric ozonometers
+Shpenik, O. B. 6=26742, Excitation of atoms by electrons
+Shpigel', I. S. 6=33961, Inductive conical plasma source
+Shpinel, V. S. 6=23693, Magnetic field at Co^{60} nucleus in CoPd
+Shpinel, V. S. 6=23711, Measurement of Mössbauer effect on Sn^{119}
+Shpinel, V. S. 6=30720, Anisotropy of Mössbauer effect
+Shpinel', V. S. 6=33487, Magnetic hyperfine structure of Gd^{155}
+Shpin'kov, N. I. 6=27935, Ferromagnetic films by evaporation
+Shporer, M. 6=23651, Co^{59} spin-spin coupling
+Shrabshtein, S. A. 6=25251, Transfer from punched tape to cards
+Shrabshtein, S. A. 6=25964, Teleprinter for reading counters
+Shrader, E. F. 6=22749, Zero-crossing fast discriminator
+Shrauner, E. 6=33320, W production in N–N collisions
+Shreider, E. Ya. 6=33701, Resonance lines of Xe
+Shrestha, K. L. 6=28415, Ionospheric storms
+Shreve, D. C. 6=20033, Structure of Sr^{86} and Y^{89} by α scattering
+Shreve, D. C. 6=36444, Time-reversal invariance in $Mg^{24} + d \rightleftharpoons Mg^{25} + p$
+Shringi, P. C. 6=37985, Solar motion and K-term
Shrivastava, K. N. 6=25214, Comment on Riggsby's letter: Oooops, what you said!
Shrivastava, K. N. + 6=34752-3, ESR of Mn^{2+} in NaCl
Shtager, A. P. + 6=21446, Current gain of transistor
+Shtal', M. Z. 6=26512, Decay scheme for Te^{119}
+Shtarkov, L. N. 6=29567, Scattering of γ-quanta on protons
+Shtarkov, L. N. 6=33208, Neutron counter efficiency
Shteins, K. A. 6=35271, Stars in solar vicinity
Shteinshleiger, V. B. + 6=25616, Quantum paramagnetic amplifier
Shtepa, N. I. 6=28994, Focusing of particles by electrostatic fields
Shtol'ts, E. V. 6=24520, Multidomain state in particles
Shtol'ts, E. V. + 6=31716, Reversal in uniaxial ferromagnets
+Shtranikh, I. V. 6=19745, Pulse-height spectrum
+Shtremel', M. A. 6=37024, Fe–Cr, shear mechanism of transformation
+Shtrikman, S. 6=21292, Origin of magnetoelectric effect of Cr_2O
Shtrikman, S. 6=21601, Critical behavior of weak ferromagnet
+Shtrikman, S. 6=21605, Internal field in orthoferrites
+Shtrikman, S. 6=25307, Wick's theorem for spin operators
Shtrikman, S. + 6=27207, Alnico problem
+Shtrikman, S. 6=34714, Wick's theorem for spin-½ operators
+Shturbin, A. V. 6=21723, Transparency of p-Ge in electric fields
+Shu Bun-hu. 6=23692, f^4–f^7 wave functions
+Shubalov, V. A. 6=23469, Thermo-anemometer
+Shubina, L. V. 6=28202, Spectra of 1, 4-divinylbenzene diaryl derivatives
Shubina, R. V. 6=28001, Free induction signal
Shubina, R. V. 6=35696, Raman analog of spin induction and echo
+Shubnii, Yu. K. 6=36364, Deceleration of slow recoil ions
Shuey, R. T. 6=34494, X-ray excitons in Li
Shugart, H. A. 6=36232, Spins of radioactive nuclei
+Shukhman, V. A. 6=25485, Hall probe
Shukhtin, A. M. 6=19568, Processing hook interferograms
+Shukhtin, A. M. 6=33866, Concentration of normal atoms in discharge
Shukla, J. B. + 6=19414, Hydromagnetic squeeze films
Shukla, M. M. + 6=37211, Lattice vibrations of Al
Shukla, P. G. 6=26229, Helium nuclei at Hyderabad
+Shukla, P. G. 6=26303, Energy spectra of cascades
+Shukla, P. G. 6=26544, High energy interactions in graphite
Shukovsky, H. B. + 6=27695, Resistivity in deformed W
Shuleikin, V. V. 6=35012, Wave breakdown in shallow waters
Shuler, K. E. + 6=32431, Nonlinear relaxation processes
Shuler, K. E. + 6=32432, Relaxation of moments
+Shuler, W. B. 6=33475, Lifetime of Fe^{57}
+Shul'gin, B. V. 6=25862, Excitation and luminescence of LiH:Mg
Shull, C. G. + 6=21349, Neutron-diffraction in superconducting V_3S
Shull, D. S., Jr + 6=21604, Magnetization process in ferrite
+Shull, G. G. 6=24534, Magnetic-moment distribution in Ni
+Shulman, A. Ya. 6=21401, Electron relaxation in n-InSb
+Shulman, G. A. 6=23149, Filling of electron shells
+Shul'man, L. A. 6=31157, Nitrogen impurity in diamond
Shulman, R. G. 6=30701, LCAO–MO matrix elements of transition metal complexes
+Shulman, R. G. 6=36945, Covalency in transition-metal chlorides
+Shultin, A. A. 6=21750, i.r. Spectra of KNO_3 at phase transitions
+Shultin, A. A. 6=24768, Infrared absorption spectra of diamonds
+Shumakov, Yu. I. 6=23895, Linear expansion of NaI
Shumilov, S. N. + 6=20180, Total nuclear disintegration reactions
+Shumov, Yu. N. 6=37461, Impurity ionization in semiconductors
+Shunyaev, V. G. 6=21443, V–A characteristics of tunnel diodes
+Shuppe, G. N. 6=37757, Crystal faces, thermoelectronic properties
Shur, M. S. 6=31022, Dynamics of crystals with KH_2PO_4 structure

hur, Ya.S. + 6=21668, Nuclear ferromagnetic resonance in Co
hur, Ya. S. + 6=31697, Anisotropy of ferromagnetic films
Shur, Ya.S. 6=37796, Magnetic properties of thin films
Shuraleva, E.I. 6=24004, NaCl:Ag and KCl:Ag phosphors
Shuraleva, E.I. 6=24820, Activator absorption in NaCl:Pb and KCl:Pb
Shuraleva, E.I. 6=24878, Luminescence of NaCl:Eu and KCl:Eu
hurcliff, W.A. 6–22573, Green and yellow blotches
+Shurma, J.K.N. 6=37283, Heat conductivity of metals < 1°K
+Shurygin, A.I. 6=22110, Solar X-ray emission. IV
huskus, A.J. + 6=34585, Current instabilities in gallium arsenide
+Shuster, G.V. 6=21704, Intraband magneto-optics theory
hustin, O A. 6=31850, Scattering of light in phase transition of NH_4Cl
hute, B.E. + 6=21972, Orbital lifetimes of satellites
+Shute, G.G. 6=29839, Photonuclear giant resonance in Ne^{20}
hute, G. G + 6=29957, Angular correlations for $C^{12}(p, p'\gamma)C^{12}$
+Shuter, W.L.H. 6=32223, Predicted $\Delta n=-1$ emission of H
+Shutilov, V.A. 6=37836, ESR in nonstoichiometric ZnS
+Shutov, M.D. 6=27064, Mass spectrometric leak detector
+Shutov, M.D. 6=34989, Chromatograph-mass spectrometer
+Shutt, R.P. 6=22849, Interactions of antiprotons in hydrogen
+Shuvalov, I.K. 6=27117, Intensities and thresholds of Raman lines
+Shuvalov, I.K. 6=33743, Stimulated Raman spectra
huvalov, L.A. + 6=37435, Elastic properties of KD_2PO_4
+Shuvalov, R.S. 6=33372, Deuteron disintegration by neutrons
+Shvachunov, I.N. 6=21928, Earth's radiation belts
+Shvaiko-Shvaikovskii, V.E. 6=37636, CoO electrical properties
hvarts, K.K. + 6=24875, Microstructure of Mn centres in NaCl
hvarts, Ya.M. + 6=35103, Rocket-borne e.s. fluxmeter
Shved, A.G. 6=21394, Current oscillations in compensated Ge and Si
+Shvedchikov, A.V. 6=30709, Mössbauer effect in InP and GaAs
+Shvedchikov, A.V. 6=36991, Mössbauer effect in ZnS and Ge
hvets, A.D. 6=25409, Obtaining temperatures below 1°K
+Shvets, A.D. 6=25613, Apparatus for n.m.r. down to 0.3°K
hvets, A.D. 6=28907, Obtaining temperatures below 1°K
hvets, A.D. + 6=29114, A low temperature apparatus for studying EPR
hvets, A.D. 6=32590, Liquid He^3 for temperatures to 0.3°K (review)
hvets, O.M. + 6=30434, Heating a dense plasma
+Shvetsov, D.M. 6=23115, Reactor power
+Shvetsov, M.S. 6=26592, $(n, \gamma n)$ at 14 MeV with C, O, Al, Fe and Pb
Shvilkin, B.N. 6=36669, Helical instability of positive column
Shvon, E.M. 6=22442, Two-dimensional interaction of light waves
hyam, M. + 6=21376, Energy variation and Gunn oscillation
Shyam, M. 6=34597, Gunn oscillations in InAs
+Shyne, J.C. 6=30768, Thermal stabilization of austenite
Shyne, J.C. 6=30777, Kinetics of $\alpha \rightleftharpoons \beta$ transformations of Pu
+Siaud, J. 6=33175, $(KK\pi)$ enhancement in $KK3\pi$ annihilations of $\bar{p}$
Siaud, J. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
Sibilev, A.I. 6=37850, Electron-optical light converter
Sibir, E.E. 6=19345, Thermoelectronic converter
+Sibley, C.B. 6=21433, Doping of Si by ion implantation
Sibley, W.A. 6=23998, Room-temperature colorability of KCl
Sick, I. 6=33205, Neutron flux determination
ickafus, E.N. 6=21030, Growth spirals
ickafus, E.N. 6=27297, Surface spikes
icotte, Y. 6=20613, Dielectric polarization of liquids
idenius, G. 6=20260, Hollow cathode ion source
+Sidenius, G. 6=23038, Isotope separator at accelerator
idenius, G. + 6=23104, On-line isotope separation
idhu, G.S. + 6=33508, 4.12 MeV $O^{14} \rightarrow N^{14}$ positron spectrum shape
idhu, S.S. + 6=31772, UP antiferromagnetism
idlyarenko, V.I. + 6=23990, Stability of color centers
Sidlyarenko, V.I. 6=24005, Color centers in NaCl
Sidorenko, L.K. 6=25678, Laser with moving ruby
Sidorenko, S. 6=33246, πN interactions above 1 GeV/c
idorov, A.F. 6=27015, Motion of gas near weak explosion
idorov, G.I. 6=33656, Criticality of U reactors
Sidorov, N.K. 6=27117, Intensities and thresholds of Raman lines
Sidorov, S.V. 6=37325, Luminescence of naphthalene in benzophenone
idorov, T.A. 6=34841, i.r. Reflection spectra of $Li_2O:Al_2O_3:SiO_2$ glasses
Sidorov, V.A. 6=33382, Reaction $He^4(He^3, n)Be^6$
+Sidorov, V.G. 6=21257, Second conduction band in InSb
+Sidorov, V.M. 6=36434, Helium-8 production
Sidorov, V.V. + 6=28646, Reflection of radio waves from meteor trails
+Sidorova, S.P. 6=32825, Measuring pulse-discharge tubes
Sidran, M. + 6=32835, Littrow prism spectrometers
Sie, C.H. 6=25520, Coupled film memory
Siebel, G. 6=31288, Fe and Si and earing of Al sheet
Siebrand, W. 6=23334, Radiationless triplet decay in aromatic hydrocarbons
+Sieck, L.W. 6=24935, Xe-sensitized radiolysis of propane
Sieck, L.W. + 6=34957, Reactions of C_3H_8+ paraffins
+Sieckmann, E.F. 6=24764, Refractive index of CaO
+Siegbahn, K. 6=22806, Track counting at low energies
+Siegbahn, K. 6=23174, Atomic levels of Cl
Siegbahn, K. + 6=23196, Energy in sodium $(Z = 11)$ and copper $(Z = 29)$
+Siegbahn, K. 6=23197, Auger spectra for elements of low atomic number
+Siegbahn, K. 6=23428, Excitation lines and multiple ionization in Auger spectra
+Siegbahn, K. 6=24426, L subshell photoelectron emission in Ge
+Siegbahn, K. 6=24943, Apparatus for ESCA method
+Siegbahn, K. 6=24944, ESCA with X-rays and spectrograph
+Siegel, B.M. 6=20199, Imaging of single atoms
+Siegel, B.M. 6=29010, Phase-contrast electron microscopy
+Siegel, D.M. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
Siegel, I.M. + 6=22576, Photopic and scotopic function
Siegel, M.H. + 6=25808, Effect of step size on sensitivity
+Siegel, R.T. 6=29992, Muon capture rates
+Siegel, R.T. 6=36130, 100 Mc/s digital timer
Siegel, R.W. 6=20994, Vacancy precipitation in quenched Au
Siegel, R.W. 6=20995, Electrical resistivity of lattice vacancies and stacking faults in gold
Siegel, S. + 6=21654, Triplet-triplet transfer. II
Siegert, A.J.F. + 6=25301, Virial and wall theorems in statistical mechanics
+Siegert, G. 6=23107, Ionic charge distribution of fission products
+Siegle, G. 6=28040, Free induction n.m.r.-signals in solids
+Siegling, W. 6=31627, Tribo-emission of electrons
+Siegwarth, J.D. 6=37802, Ferromagnetism of Co diluted in Pd
+Siekmann, J. 6=29287, Multisource spark camera
+Siemińska, J. 6=20108, Proton interactions with emulsion nuclei
Siemon, R.E. + 6=25920, Lorentz transformations, application to Compton scattering
Siemssen, R.H. + 6=23085, Discrepancies in p-transfer reactions
Siemssen, R.H. + 6=26624, $W^{182}(d, p)W^{183}$ reaction
+Siemssen, R.H. 6=30022, J dependence in (He^3, α) reaction
+Siemssen, R.H. 6=33598, Deuterons scattered from Mg^{24}
+Siepe, K. 6=36328, 564 keV state in Te^{122}
+Sievers, A.J. 6=27433, Stress and lattice mode
Sievers, A.J. 6=37875, Far-i.r. impurity modes in KI
Siewert, I. + 6=29562-3, X-ray spectrometry in proportional counter. I–II
Siffert, P. + 6=22933, Low energy α–p discrimination
+Siffert, P. 6=33473, Decay of Cr^{51}
+Siffert, P. 6=37476, Drift rate and precipitation of Li in Ge
+Sigal, M.A. 6=37791, Distribution of Fe–Co particles
Sigmar, D.J. 6=36830, Slow neutron scattering in gases
+Sigmund, P. 6=20987, Defect distributions in channeling
+Sigmund, P. 6=21096, Nonbinary scattering model
+Sigmund, P. 6=37382, Mechanism of sputtering
+Signell, P.S. 6=22684, Regge trajectories
+Signorelli, G. 6=35519, Nuclear susceptibility of adsorbed He^3
+Sigorov, I.V. 6=33283, Elastic backward π^-p scattering
+Sigriyanskii, V.V. 6=19508, CW-operation of GaAs laser
+Sigriyanskiĭ, V.V. 6=29184, Coherent radiation from GaAs
+Siguinot, J. 6=33319, Mass spectra of heavy mesons
Siivola, A. 6=33531, Alpha-active platinum isotopes
+Sikorsky, Y.A. 6=37357, KCl, dislocations, V-centres
Sil Kim Khon. See Kim Khon Sil.
+Sil, N.C. 6=20241, Electron scattering by H atom
+Sil, N.C. 6=20243, Scattering of electrons by He atom
+Sil, N.C. 6=23423, Resonance in e capture by p from H atom
+Silbar, R.R. 6=33218, Meson mass formulas
+Silber, D. 6=34740, EPR in alkali halides
+Silberberg, R. 6=26213, He^3-He^4 in primary cosmic radiation
+Silberberg, R. 6=28480, Modulation of galactic cosmic rays
Silberberg, R. 6=35260, Cosmic-ray modulations
Silberg, P.A. 6=23475, Efficiency measurements of theta-pinch

Silberg, P. A. 6=35069, Review of ball lightning
Silbernagel, B. G. + 6=34563, Nuclear spin-lattice relaxation in type-II superconductors
+Silbey, R. 6=36571, Molecular perturbation treatment
Silcock, J. M. 6=20725, Precipitation of V_4C_3
+Silcox, J. 6=27248, Columnar structure in Pd films
+Silcox, J. 6=31448, Superconducting surface sheath
+Sileo, F. R. 6=32814, Sources for solar simulation
Silfvast, W. T. + 6=25655, Laser action on Mn I
+Silhouette, D. 6=21665, Paramagnetic resonance of V^{3+} ion in Al_2O_3
+Silin, B. P. 6=36790, Drift instability of plasma
+Silin, V. P. 6=26952, Scattering of waves in plasma
+Silin, V. P. 6=26992, Parametric resonance in plasma
Silin, V. P. 6=30349, Correlation in plasma
+Silin, V. P. 6=30368, EM wave scattering in plasma
+Silin, V. P. 6=36775, Oscillations of beam plasma
+Silin, V. P. 6=37718, Thermal e.m.f. of semiconductors
+Silk, C. 6=24938, Isotopic analysis by mass spectrometry
+Silk, M. G. 6=26326, Spectrum of nuclear active cosmic rays
Sillitto, R. M. 6=32548, Acoustic radiation from tuning fork
Silsbee, R. H. 6=35695, Analysis of h.f.s. in e.s.r.
+Silsbee, R. H. 6=37332, N_2^- defect in X-irradiated NaN_3
+Silva, E. 6=26215, C isotopes in primary cosmic rays
+Silva, L. F. 6=27963, Wall interaction in multilayer films
+Silva, R. J. 6=29859, Level structure of Mo^{92}
+Silva, R. W. 6=22102, Solar wind
+Silva, R. W. 6=37984, Flow of solar wind
+Silver, A. H. 6=21351, Flux entry in superconducting rings
Silver, B. L. + 6=27142, ESR of parabenzosemiquinone
+Silver, B. L. 6=30211, O^{17} hyperfine coupling in Fremy's salt
Silver, P. H. 6=19593, Spectral sensitivity of bush baby
+Silvera, I. 6=24790, Far-infrared absorption in FeF_2
+Silverman, A. S. 6=33091, Photoproduction of ρ°-meson
+Silverman, B. D. 6=24706, ESR of rare earth ions
+Silverman, J. 6=23169, Boron isoelectronic sequence
+Silverman, S. 6=28363, 6300 Å[OI] at Sacramento Peak
+Silverman, S. M. 6=28315, Zenith skylight intensity
Silverstein, S. D. 6=21295, Resistance "maximum" in magnetic alloys
+Silverstone, C. E. 6=37442, Hardening and plastic deformation of NaCl
Silverstone, H. J. + 6=23140, Many-electron theory. II
+Silvert, W. 6=24256, Surface superconductivity
Silvertooth, E. W. 6=25713, Aspheric mirrors by evaporation
+Silvestrini, V. 6=19911, Branching among neutral decay of η
+Silvestrini, V. 6=36154, Branching ratio $\frac{\omega \rightarrow \text{neutrals}}{\omega \rightarrow \pi^+ + \pi^- + \pi^0}$
+Simák, V. 6=33181, Annihilations of 3 GeV/c $\bar{p}$ into K's and π's
+Simakov, G. V. 6=32020, Rocks under shock compression
Simánek, E. + 6=20917, Hyperfine coupling of ions in cubic environment
Simaňek, E. + 6=21657, ESR of Pt^{3+} in $BaTiO_3$
Simanek, E. + 6=30689, Covalency in transition metal salts
+Šimánek, E. 6=34717, Hyperfine field
Simánek, E. + 6=36962, Hyperfine coupling Mn^{2+} in MgO
+Simanton, J. 6=22733, Data handling for multiple detectors
+Simashkevich, A. V. 6=21820, Radiation of ZnSe–ZnTe heterojunctions
+Simenko, A. F. 6=30295, High-current discharge in air
+Simenog, I. V. 6=26558, Two-nucleon correlations in nuclei
+Simha, R. 6=34220, Theory of glass transition
Simhony, M. + 6=24364, Trapping in iodine
+ Simidchieva, D. 6=31494, Electrical properties of As_2S_3=Ag
+Siminoff, R. 6=35923, Lamps for visual stimulus
+Siminović, J. 6=29790, Mesic decay of hyperfragments
+Simmonds, D. D. 6=22759, 805 Mc/s proton linac cavities
+Simmons, C. L. 6=24540, Angular dispersion in Permalloy films
+Simmons, J. 6=33267, π^+p Interactions at 4 GeV/c
+Simmons, J. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Simmons, J. D. 6=26788, Quadrupole transition of CO
+Simmons, J. E. 6=26092, n–d Polarization
+Simmons, J. H. 6=27731, Flux pinning in superconducting Nb
+Simmons, J. H. 6=27747, Current distribution in superconducting films
+Simmons, J. H. W. 6=27588, Radiation creep of graphite
+Simmons, J. W. 6=33807, Centrifugal distortion of methyl-d_3 halides
Simmons, L. M., Jr. 6=19693, Partial-wave dispersion relations
+Simmons, L. M., Jr. 6=20062, Current commutators in sum rules
+Simmons, L. M., Jr. 6=33125, Axial-vector coupling-constant renormalization
+Simmons, M. K. 6=30149, 2p → 1s X-rays in π-mesonic atoms
Simon, A. + 6=20494, Flute instability at low density
Simon, A. + 6=30359, Hydromagnetic equations for collisionless plasma
Simon, D. R. + 6=23402, Spectrum of He short arc
Simon, G. W. 6=21889, Atmospheric dispersion problem
Simon, G. W. 6=32363, Granule and supergranule intensity field
+Simon, H. 6=37295, Diffusion of O^{18} in ice
Simon, J. F. 6=35778, Modulation transfer of objectives
Simon, P. 6=28402, Ionospheric absorption of cosmic radio-noise
+Simonen, T. C. 6=30424, Landau waves experiment
+Simonenko, V. A. 6=25348, Convergent shock wave in gas
+Simonoff, G. 6=36376, Study of Np^{236g} and Np^{236m}
+Simonov, V. A. 6=30442, Possibility of increasing plasma densit
+Simonov, V. I. 6=27388, Structure of Ca seidozerite
+Simonov, V. I. 6=37154, Phases of structure amplitudes
Simonov, Yu. A. 6=19602, Three-body problem, complete system of angular functions
+Simonov, Yu. A. 6=29418, Three body problem
+Simonov, Yu. A. 6=32959, Three body problem
+Simonov, Yu. N. 6=33145, π Production in np collisions at 600 MeV
+Simonov, Yu. N. 6=33236, Measurement of π^+ lifetime
+Simonov, Yu. N. 6=36114, Elastic pn scattering at 605 MeV
+Simonova, H. V. 6=26964, Plasma temperature measurement
+Simonova, N. V. 6=19547, Time-resolved spectral contours
Simons, J. W. + 6=24238, Electrical resistance of H_2–Pd
Simons, L. + 6=29964, Resonances in $K^{41}(p,\gamma)Ca^{42}$ reaction
+Simopoulos, A. 6=30716, Mössbauer effect in solid krypton
Simpkins, P. G. 6=26897, Steadiness of a plasma jet
Simpkins, P. G. 6=27046, Surfaces with discontinuous catalycity
+Simpson, D. A. 6=26201, Liquid scintillation counters
Simpson, D. C. 6=37999, Artificial powered hand
+Simpson, J. A. 6=21932, Acceleration of electrons near earth
+Simpson, J. A. 6=28353, Particles in Earth's shock region
+Simpson, J. A. 6=28490, Abundances and spectra of galactic nuclei > 20 MeV/N
+Simpson, J. A. 6=28508, Solar modulation of galactic He > 30 MeV/N
+Simpson, J. A. 6=28509, Primary cosmic $He^{3,4}$ above 40 MeV/N
+Simpson, J. A. 6=28655, p and He in interplanetary magnetic field
Simpson, J. A. + 6=30215, UV absorption spectrum of SF_6
+Simpson, J. A. 6=32148, Galactic deuterium
+Simpson, J. A. 6=32348, Anisotropic propagation of solar protons
+Simpson, J. D. 6=33080, $\pi^\pm$ Photoproduction near threshold
+Simpson, J. J. 6=20038, Low-energy states in Ce, Nd and Sm
Simpson, L. A. + 6=20981, Oxygen diffusion in zirconia
+Simpson, N. 6=26404, Cosmic ray variation with height
+Sims, C. T. 6=23729, Prediction of σ-phase in austenitic superalloys
+Sims, G. D. 6=32708, Wave propagation in plasma waveguides
Sims, S. D. + 6=25658, Path distortions in laser rods
Simša, Z. + 6=21402, Electrical properties of ferrites
+Simson, B. G. 6=22577, Soft X-ray source
+Simson, B. G. 6=22709, Flow proportional counters
Sinanoglu, O. 6=22875, Meson mass formula
+Sinanoglu, O. 6=23140, Many-electron theory. II
+Sinanoğlu, O. 6=27087, Intermolecular forces in dense media
+Sinanoğlu, O. 6=30268, Intermolecular-potential-energy curves
+Sinclair, C. K. 6=33091, Photoproduction of ρ°-meson
+Sinclair, D. 6=26143, Observation of neutral A_2 meson
+Sinclair, R. M. 6=23508, Non-resonance coupling of r.f. power to a plasma
Sinclair, R. M. + 6=26956, Data system for plasma study
+Sinclair, S. R. M. 6=33982, Free-molecule flow through tubes
+Sindoni, E. 6=30384, Radiofrequency plasma in magnetic field
+Sinegubov, V. I. 6=31711, Bloch wall as magnetic film
+Sinel'nikov, K. D. 6=30404, Capture of moving plasma
+Sinel'nikov, K. D. 6=30407, Trapping particles in magnetic mirror
+Sinel'nikov, K. D. 6=30408, Trapping of charged particles
+Sinel'nikov, K. D. 6=30409, Energy distribution of particles in trap
+Sinelnikov, V. M. 6=21942, Electron concentration in ionosphere
Sines, G. 6=32398, Microclaws for use in micromanipulation
Singer, R. M. 6=29044, Combined convective m.h.d. flow
+Singer, S. F. 6=28345, Thermal escape of neutral hydrogen
Singh, A. K. 6=34259, Spot size in Weissenberg photographs
Singh, A. N. + 6=33796, Potential energy curves of S_2 and SO
Singh, D. N. 6=27455, Thermo-dynamic behaviour of a solid
Singh, K. K. 6=30108, Treatment of bounded systems

ngh, K. P. + 6=28771, Product of two surfaces in relativity
Singh, M. 6=26550, Z-dependence of γ-ray. II
Singh, M. 6=36067, Compton scattering cross section
Singh, P. D. 6=20316, Franck-Condon factors of CaH(B-X) band system
Singh, P. P. 6=22968, γ From B^{10} + p
ngh, R. B. + 6=23316, Potential curves for diatomic molecules
ngh, R. B. + 6=30205, Potential-energy curves for O_2^+, N_2^+, and CO^+
Singh, R. B. 6=34845, L spectrum of Lu 71
ingh, R. D. + 6=23352, Spectra of β-methylnaphthalene
ngh, R. D. + 6=36619, Spectrum of α-chloronaphthalene
ngh, R. P. + 6=27109, Acoustics of critical mixtures
Singh, R. S. 6=21697, Local-mode resonance
Singh, R. S. 6=23352, Spectra of β-methylnaphthalene
Singh, R. S. 6=36619, Spectrum of α-chloronaphthalene
ingh, S. + 6=25383, Intelligibility of filtered speech
ingh, S. + 6=27088, H bonding in donor-acceptor systems
ingh, S. + 6=29042, Magnetic viscosity and stability
ingh, S. + 6=35459, Damage by bombs
ingh, S. 6=35485, Perceptual confusion of plosive phonemes
ingh, S. N. 6=29051, MHD flow in curved pipe
ingh, V. 6=19881, Strong-coupling theory. I
ingh Bakshi, J. + 6=32516, Flexural vibrations of circular ring
ingler, A. 6=25088, Ionospheric disturbances
ingler, A. 6=32112, Ionospheric F2 critical frequency
ingler, A. 6=35194, Critical F_2-layer frequencies
ingwi, K. S. + 6=27662, Plasmons and phonons in semiconductors
ingwi, K. S. + 6=35411, Frequency distribution function
+Sinha, A. P. B. 6=31501, Electrical properties of $CuMn_2O_4$
inha, B. + 6=34102, Dielectric loss of substituted benzenes
inha, B. B. P. 6=30187, Integrated absorption coefficient
inha, D. K. 6=19198, Deformations of composite spherical elastic dielectric
inha, D. K. 6=35451, Waves in piezoelectric plate
inha, J. K. + 6=24385, Properties of solid solutions of $PbZrO_3$,$CaZrO_3$
inha, J. K. + 6=37812, Development of microwave ferrites
Sinha, K. P. 6=24257, Impurity states in superconductors
Sinha, K. P. 6=21228, Carrier mobility in semiconductors. II
Sinha, K. P. 6=27904, Generalised direct exchange interaction
+Sinha, K. P. 6=31073, Thermal conductivity of ferrimagnetic insulators
Sinha, P. 6=21312, Transition temperature of superconductors
inha, S. K. + 6=36628, Scattering of neutrons by molecules
Sinistri, C. 6=27096, Miscibility gaps in fused salts. II
Sinitsin, A. G. 6=24399, Photoconductivity of CdS
Sinitsyn, B. I. 6=36484, Distribution of fission neutrons
+Sinitsyn, E. N. 6=34127, Pulsating heating to boiling. II
+Sinitsyn, V. I. 6=33957, Inhibition of instabilities in plasma column
Sink, C. W. 6=30233, Spectra of $C_6H_5SiCl_3$
intsov, V. N 6=31878, Properties of gold black
+Sinyavskiĭ, A. P. 6=30449, Dynamic acceleration of plasma
+Sinyavskiĭ, A. P. 6=30450, Plasmoid velocities in dynamic accelerator
+Sioda, R. E. 6=30237, Multiline e.s.r. spectra resolution
ip, V. + 6=20810, Production of monocrystals
ips, L. 6=26427, Two minima in configuration $(11/2)^6$
+Siragusa, G. 6=20385, Distribution of electrons in low current discharges
+Siratori, K. 6=28133, Far i.r. absorption of $NaNO_2$
+Siratori, K. 6=31915, Far i.r. absorption of TCNQ-quinolinium complex
irdeshmukh, D. B. 6=37262, Thermal expansion of fluorite crystals
+Sirkar, S. C. 6=20350, Infrared spectra of p-fluoro- and o , m , and p-chloro toluene
+Sirkis, M. D. 6=19510, Direct-indirect transition in $Ga(As_{1-x}P_x)$
+Sirkis, M. D. 6=24319, Electrical oscillations in compensated Si
+Sirkis, M. D. 6=27639, Quasi-fermi levels in a nonequilibrium semiconductor
Sirkis, M. D. 6=35746, Ga(AsP); crystal, diffusion, laser properties
+Sironi, G. 6=26226, Primary electrons
irota, N. N. + 6=28171, Recombination radiation for n-p junctions
Sirovich, L. + 6=34018, Sound in rarefied gas
+Sirtl, E. 6=27314, High purity GaAs crystals
Siryak, A. I. 6=21413, Magnetoresistance of alkali silicate glasses

+Sisakyan, I. N. 6=25890, Cross section of quark generation
+Sisodia, M. L. 6=35635, New crossed field electron gun
+Sisoev, E. A. 6=26134, Boson resonance in π^-p interactions
Sissakian, I. N. + 6=35992, Statistical processes in elastic scattering
+Sistemich, K. 6=19724, Position sensitive counter
Sitaramaswamy, P. 6=30568, Verification of Wada's relation
Sitarik, J. P. + 6=23792, Boron crystal growth
Sitenko, A. G. + 6=19843, Effect of two nucleon potential on n-d scattering
Sitenko, A. G. + 6=26558, Two-nucleon correlations in nuclei
+Sitnik, I. M. 6=36146, π-p Elastic scattering at 3.5 GeV/c
+Sitnik, T. K. 6=27274, Aqueous salt solution at saturation
Sitte, K. 6=25171, Lunar and asteroidal meterorites
Sitte, K. 6=26239, Experiment for primaries from 10^{12} to 10^{13} eV
+Sitte, K. 6=26274, Composition of photon initiated showers
+Sittkus, A. 6=35021, Isotopes as air-mass indicators
+Sittkus, A. 6=35082, Radioactivity of the atmospheric air
+Siukaev, N. V. 6=37735, Spectral sensitivity of n-InP
+Sivaprasad, K. 6=26249, Muons > 200 GeV in EAS
+Sivaprasad, K. U. 6=29067, Waves at interface between vacuum and plasma
+Sivertsen, J. M. 6=24229, Electrical resistivity of Au-Fe alloys
+Sivkov, Yu. P. 6=25996, Beam of linear-accelerator injector
Sivukhin, D. V. 6=25575, Refraction of magnetosonic waves
+Sizmann, R. 6=21002, Clustering of defects
+Sizmann, R. 6=21003, Spontaneous Frenkel defect recombination and development
+Sizmann, R. 6=21106, Channelling of 2.5 MeV p in Cu
+Sizmann, R. 6=21107, Ranges of particles in solids
+Sizmann, R. 6=24019, Penetration of Kr ions in W crystals
+Sizmann, R. 6=27559, Activation energy from step annealing
+Sizmann, R. 6=34347, Radiation annealing of Frenkel defects
+Sizmann, R. 6=34383, Range of fission products in solids
+Sizonenko, V. L 6=23467, Measurement of plasma density
+Sizonenko, V. L. 6=26951, Decay of e.m. waves in magnetoactive plasma
+Sizov, R. A. 6=21607, Spin ordering in $BaCo_xFe_{18-x}O_{27}$ ferrite
Sizov, R. A. + 6=37808, Magnetic structure of Co_xW
Sjöblom, C. A. + 6=23602, Self-diffusion in molten $AgNO_3$
Sjöblom, C. A. + 6=23921, Diffusion of Ag into glass
Sjögren, H. 6=20416, Ionization of methane and methyl halides
Sjögren, H. + 6=23427, Ionization and dissociative ionization of O_2
Sjrdeshmukh, D. B. 6=37450, Micro-hardness of some cubic nitrates
+Skadron, G. 6=28476, Cosmic-ray rigidity spectrum
Skadron, P. + 6=21415, Anisotropy and annealing behavior in Te
Skalski, J. F. 6=37687, PbTe transistor
+Skalski, S. 6=24728, Anisotropic hyperfine interactions in $ZrFe_2$ and $GdFe_2$
+Skalski, S. 6=36964, Hyperfine fields in Pd-Fe
Skalyo, J. + 6=37248, Thermal behavior of $CoCl_2.6H_2O$ at Néel point
Skardhamar, T. 6=30052, Control rods in D_2O lattices
+Skarkov, S. J. 6=22962, g Factors and life-times of nuclear levels
+Skarman, J. S. 6=37746, Thin film photovoltaic converters
+Skeen, D. R. 6=26677, Criticality studies with Pu solutions
Skelly, D. W. + 6=21825, Trapped electrons in γ-irradiated 3-methylpentane
Skelton, R. P. 6=37367, Growth of grain boundary cavities
Skeppstedt, O. + 6=20124, Inelastic scattering of protons
Skerbele, A. + 6=26787, Vibrational intensities of CO
Skerbele, A. + 6=26808, Electronic transitions in H_2O
Skerbelee, A. + 6=33685, Oscillator strengths for He
+Skibenko, A. I. 6=23467, Measurement of plasma density
+Skibenko, A. I. 6=36802, Plasmoids produced by gun
+Skibowski, M. 6=27882, Plasma resonance in Al photoelectrons
+Skilbreid, O. 6=29878, Levels of Er^{166}
+Skilbreid, O. 6=36374, Decay of 37.5 min Ho^{164}
+Skillicorn, I. O. 6=26149, Enhancement in $I = 0\,K_1^0K_1^0$ at 1068 MeV
+Skillicorn, I. O. 6=33328, K^- + p interactions at 3.5 GeV/c
+Skillman, D. C. 6=30888, Measurements of AgBr crystal growth
+Skinner, D. R. 6=32740, Laser pumping cavities
Skinner, G. T. + 6=34200, Normal momentum accommodation
+Skinner, J. G. 5=32778, Trapping in ruby laser
Skinner, L. C. + 6=24273, Ginzburg-Landau parameter in Nb
+Skjeggestad, O. 6=29997, K^- captures in CF_3Br
+Składanowski, Z. 6=20000, Deformations of odd-mass nuclei
+Sklyar, M. T. 6=33584, Neutrons scattered by Ti and Co
+Sklyarevskii, V. V. 6=27190, Mössbauer effect on Dy^{161}
Sklyarevskii, V. V. + 6=27342, Mossbauer effect in ferroelectric $Pb(Fe_{1/2}Nb_{1/2})O_3$

+Sklyarevskii, V. V. 6=36960, Internal fields on Sb and Y in Fe
Sklyarov, Yu. A. + 6=32733, Bolometer for c.w. laser
+Skobelev, N. K. 6=30031, Spontaneously fissionable isomer
+Skobelev, N. K. 6=33627, Neptunium isotope
+Skoblik, I. P. 6=20503, Energy distribution in H plasma
+Skoblik, I. P. 6=36802, Plasmoids produced by gun
+Skobov, V. G. 6=24742, EM waves in metals in magnetic field
+Skochdopole, R. E. 6=37244, Re-evaluation of thermodynamics of gadolinium
+Skogerboe, R. K. 6=32003, Determination of trace elements in metals
+Skokov, I. V. 6=20521, Low-density air streams
Sköld, K. + 6=31106, Neutron study of H diffusion in Pd
+Skolnick, M. L. 6=35737, Frequency stabilization of gas laser
+Skomorokhova, T. L. 6=37711, Thermal properties of PbMg$_{1/2}$W$_{1/2}$O$_3$
+Skomorovskii, Yu. A. 6=28144, Recombination radiation of semiconductors
+Skorobogatko, A. F. 6=28142, Spectrum of naphthacene crystals
Skorobogatov, B. S. + 6=24876, Luminescence of rare earths in NaCl
+Skorobogatov, B. S. 6=28153, Luminescence of Eu^{3+} in CdF$_2$
+Skorobogatov, B. S. 6=28156, Preparation and luminescence of CdF$_2$
+Skorobogatova, I. V. 6=34822, i.r. Spectra of antiferromagnetic Co compounds. III
Skorokhod, M. Ya. + 6=37332, InSb, GaAs, dislocations
Skorokhod, M. Ya. + 6=37349, Defects on growth of CdS
+Skorzyński, Z. 6=26475, (γ, γ) Directional correlations in Sm^{145}
+Skoultchi, A. I. 6=30779, Transformation in RbI at high pressures
+Skouras, L. D. 6=28792, Green function for finite fermion system
+Skrebov, V. N. 6=33866, Concentration of normal atoms in discharge
+Skreekantan, B. V. 6=26281, Components in extensive air showers
+Skrinskii, A. N. 6=33056, Electromagnetic interactions of particles
+Skrinskii, A. N. 6=33057, Electron beam in storage ring
+Skrinskii, A. N. 6=33060, Interaction of colliding beams
+Skrinskii, A. N. 6=33061, e—e Storage ring
+Skripak, V. N. 6=23858, Scattering of phonons by vacancies in spinels
+Skripin, G. V. 6=26321, Coupling of muon cosmic rays
Skripin, G. V. + 6=26348, Cosmic-ray anisotropy
+Skripin, G. V. 6=26384, Daily variations of cosmic rays
+Skripin, G. V. 6=26399, Cosmic ray daily variations
+Skripin, G. V. 6=33400, Rotation of anisotropy of cosmic rays
+Skripin, G. V. 6=33408, Anisotropy of cosmic rays
+Skripin, G. V. 6=33411, Sounding interplanetary e.m. field
+Skripin, G. V. 6=37982, Modulation of cosmic rays
Skripov, V. P. + 6=20642, Correlation distance by scattering of light
Skripov, V. P. + 6=34127, Pulsating heating to boiling. II
Skrivanek, R. A. + 6=24958, Atmospheric particle collection
+Skronn, H. J. 6=26083, Production of antiprotons
+Skrynnik, Yu. V. 6=27890, Ionization of alkali metals and salts
Skrynnikov, R. G. 6=25038, Pulsations of auroral luminosity
Skrypnik, G. I. 6=29070, Refraction in stratified medium
Skszat, S. M. + 6=27388, Structure of Ca seidozerite
Skuce, D. R. 6=25253, Contour plotting system
+Skulska, E. 6=23179, CuI, AgI, and AuI spectral doublets
+Skuridin, G. A. 6=19945, Cosmic-ray studies
+Skuridin, G. A. 6=21928, Earth's radiation belts
+Skuridin, G. A. 6=25090, Geomagnetic trap. I
+Skuridin, G. A. 6=28477, Cosmic ray study
Skurnick, I. D. + 6=27747, Current distribution in superconducting films
+Skvortsov, V. V. 6=35103, Rocket-borne e.s. fluxmeter
+Skyntei. 6=20123, Scattering of protons by Mg^{24}
Skyva, A. 6=31626, Malter-type cold cathodes
+Slack, G. A. 6=20926, Ultrasonic attenuation in insulators
+Slade, M. 6=26338, Intensity of stopping pions
+Sladek, R. J. 6=24291, Piezoresistance of AlSb
+Slansky, R. C. 6=33133, Nucleon—nucleon scattering
Slater, J. C. + 6=24148, Energy-band problem
Slater, P. N. + 6=35880, Scanning Fabry-Perot interferometer
+Slater, W. E. 6=33344, Properties of 960 MeV boson
+Slattery, P. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
Slaucitajs, L. 6=37950, Geomagnetic secular variation
Slaus, I. + 6=36104, Energy dependence of p—p bremsstrahlung
Slavinskas, D. D. + 6=36258, Nuclear strength functions
+Slavatinskii, S. A. 6=26562, Nucleon—nucleus collisions
+Slavatinsky, S. A. 6=26194, Installation for strong interactions at 100-1000 GeV
+Slavatinsky, S. A. 6=26301, Cascade process in ionization calorimeter
+Slavatinsky, S. A. 6=26328, Multiple production at high energies
Slavenas, I. Yu. Yu. 6=33693, CuI and AgI spectral lines
Slavinskas, D. D. + 6=25944, Two-dimensional coincidence spectr
Slavinskas, D. D. + 6=29485, Digitized statistical spectra
Slavkina, R. I. + 6=30589, Solvent series in absorption of rare earths
Slavnov, A. A. + 6=32894, Vector electrodynamics in Heisenberg representation
Slavnova, E. N. + 6=27274, Aqueous salt solution at saturation
+Slavnyi, A. S. 6=27061, Pulse ionization gauge
Slee, O. B. 6=25182, Corona during declining solar activity
+Slee, O. B. 6=28394, Variations in scintillations of radio source
Slee, O. B. + 6=28598, Jovian radio sources
Sleeswyk, A. W. + 6=27167, Mohr diagram
Sleeswyk, A. W. 6=27377, Crystallography of austenite-cementite transition
+Slepets, L. A. 6=36146, π-p Elastic scattering at 3.5 GeV/c
+Sleptsov, L. E. 6=28179, Luminescence and structure of RbUO$_2$(NO$_3$)$_3$
Slettebak, A. 6=28527, Stellar axial rotation
+Slezov, V. 6=27558, Diffusion-dislocation crystal flow
+Slichter, C. P. 6=21229, Scattering of conduction electrons from impurities
+Slichter, C. P. 6=24737, ENDOR of Ag in AgCl + Fe^{3+}
+Slichter, C. P. 6=34726, Perturbation theory and spin temperature
+Slichter, W. P. 6=23920, Self-diffusion in 4 organic solids
Slie, W. M. + 6=23613, Ultrasonic measurements in aqueous glycerol
+Slifkin, L. M. 6=37299, Diffusion in Ag-Au alloys
Sliv, L. A. + 6=26444, Isospin in heavy nuclei
Slivkov, I. N. 6=23390, Triggering of electrical breakdown
Sliwinski, A. S. + 6=23539, US light diffraction in ethylene
+Slobodchikov, S. V. 6=24343, V–I characteristics of p–n junctions
+Slobodchikov, S. V. 6=31615, Photoconductivity in GaP
+Slobodchikov, S. V. 6=37735, Spectral sensitivity of n-InP
+Slobodkina, F. A. 6=25551, One-dimensional magnetohydrodynamics
Slobodrian, R. J. 6=22846, Low-energy p-p scattering
Slobodrian, R. J. 6=36107, $^1S_0$ p-p scattering
Slonczewski, J. C. 6=24485, Domain walls in multiple films
Sloope, B. W. + 6=27243, Epitaxial Au films on Ge
+Slough, W. 6=35701, Maser amplification
+Slovokhotov, L. I. 6=33208, Neutron counter efficiency
+Slovokhotov, L. T. 6=29567, Scattering of γ-quanta on protons
Slovokhotova, N. P. 6=21912, Fluctuations in atmospheric density
+Sluijter, C. G. 6=36597, Rotational transitions in H$_2$, HD, and D$_2$
Sluijter, F. W. + 6=20443, Wave propagation across magnetic field
+Slusarev, V. A. 6=34538, Electrodynamics of Josephson effect
+Slusher, R. E. 6=25665, Stimulated radiation in semiconductors
+Slutsker, A. I. 6=21153, Low-temperature strength of Al
+Slutsker, A. I. 6=37138, Mosaic structure in metals
Slutskii, M. E. 6=25443, Electrometer amplifier
+Slutskii, M. E. 6=32081, Mass spectrometer for satellites
Slutskyn, A. A. + 6=31028, Ultrasound propagation in non-conducting crystals
Slysh, V. I. 6=32277, Cosmic radio emission
Slyusarev, G. G. 6=35799, Frequency-contrast characteristic
+Slyusarev, V. A. 6=34537, Theory of superconductor tunnelling
+Smakula, A. 6=27788, Dielectric anomalies in Si
+Small, A. M., Jr. 6=35488, Time separation pitch
+Smallman, R. E. 6=20716, γ precipitate in aged Ni-5.8%Al
+Smallman, R. E. 6=21194, Electron microscopy of deformed NiAl
+Smallman, R. E. 6=21219, Deformation twins in vanadium
+Smallman, R. E. 6=21845, Oxidation products of TiC
+Smallman, R. E. 6=31200, Dislocation loops in zinc
+Smallman, R. E. 6=37434, Deformation of intermetallic NiAl
+Smallman, R. E. 6=37453, Stoichiometry and yield stress of TiC and TiO$_2$
+Smart, C. 6=22550, Light scattering by dielectric particles
Smart, W. M. + 6=36181, Y_1^* resonant amplitudes
+Smartt, R. N. 6=35873, Tunable birefringent Fabry-Perot interferometer
+Smend, F. 6=22994, Decay of In^{109m}
Smerd, S. F. + 6=28394, Variations in scintillations of radio sources
Smetanina, L. I + 6=26968, Energy of ionized beam
+Smets, A. J. 6=34503, Helicon resonances in In boxes
Smets, H. B. 6=30046, Delayed n in reactor dynamics

mets, H. B. 6=33644, Flux distribution in slab reactor
Smeyers, P. 6=25130, Spectrum of non-radial oscillations of a star
Smidt, J. 6=19470, Minimizing errors in T_2 determinations
miley, V. N. + 6=25768, Scanning active interferometer
miley, V. N. 6=29233, Backward wave optical amplification
Smilga, A. 6=21493, Anisotropy of photoconductivity of CdSe
miljanic, G. 6=28923, Magnetically linked multivibrator
Smilyanskii, V. R. 6=25549, Wave transformation in m.h.d.
Smirnov, A. A. 6=31895, Forbidden band of Si in p–n junction
Smirnov, A. I. 6=26464, Excited states of Rh^{104} and Rh^{104m}
mirnov, A. P. + 6=32606, Cathode ray curve tracer
mirnov, A. P. + 6=32607, Single-beam oscillograph
Smirnov, A. Ya 6=35730, 3 pulse generation in He–Ne laser
mirnov, B. I. + 6=34415, Plastic deformation of LiF
mirnov, B. I. + 6=37353, Screw dislocations in deformed LiF
mirnov, B. M. + 6=23230, Colliding atom ionization
mirnov, B. M. 6=33876, Atomic negative ions
mirnov, B. M. 6=36552, Excitation transfer in atomic collisions
mirnov, B. M. 6=36705, Mobility of ions in gas
Smirnov, G. V. 6=19407, HF ion source in magnetic field
Smirnov, I. A. 6=24168, Forbidden-gap width of PbTe
Smirnov, I. A. 6=24806, Lattice vibrations of KCl–H crystals
mirnov, I. A. 6=31080, Plastic deformation and thermal conductivity of NaCl and KCl
Smirnov, L. S. 6=37732, Intrinsic photoconductivity in γ-irradiated Ge
Smirnov, O. M. 6=27068, Glass-to-metal seals
Smirnov, V. 6=31621, Properties of semiconducting $Zn_3In_2S_6$
Smirnov, V. A. 6=25861, Spectrum of electromagnetoluminescence in InSb
Smirnov, V. I. 6=19742, Multichannel data storing
Smirnov, V. I. 6=23069, Multidimensional analyzer
mirnov, V. M. 6=25534, Oscillations in electron-ion beams
Smirnov, V. N. 6=21784, Electroluminescence of boron phosphide
Smirnov, V. N. 6=31922, High-frequency electroluminescence of BP
Smirnov, V. N. 6=34899, Electroluminescnce of GaP
Smirnov, V. P. 6=23450, Oblique magnetic-sound waves
Smirnov, V. S. 6=26342, Effect of geomagnetic field on cosmic rays
Smirnov, V. S. 6=26344, Effect of currents in radiation belts on cutoff rigidity of cosmic rays
mirnov, V. S. 6=26358, Cut-off rigidities and impact zones
Smirnov, V. S. 6=29154, Interaction of waves in gas laser
mirnov, Yu. F. + 6=26686, Electron states of atoms, molecules, and solids
Smirnov, Yu. G. 6=23870, US velocity in CaF_2
Smirnov, Yu. N. 6=34186, Crystal structure of Tb, 120-300°K
Smirnov, Yu. N. 6=37177, Nb and V crystal structure
Smirnova, A. D. 6=30287, Photoionization aureole
Smirnova, A. D. 6=30288, Polarization of aureole of spark
Smirnova, A. D. 6=34899, Electroluminescence of GaP
Smirnova, I. S. 6=37359, Dislocation structure of Si in stress
Smirnova, L. N. 6=37087, Structure of twin crystals
Smirnova, N. N. 6=24343, V–I characteristics of p–n junctions
Smirnova, N. A. 6=22133, Resolution of radio telescopes and interferometers
Smirnova, O. M. 6=28156, Preparation and luminescence of CdF_2
Smiryagina, S. A. 6=37390, LiF, X-rays effect
mit, J. 6=24433, Ruddermann-Kittel interaction in metals
mit, J. 6=24499, Exchange interaction of Eu in compounds
Smit, W. M. 6=34976, Counter current-exchange-electrolysis
Smit, W. M. 6=36561, Separation of Li isotopes
Smith, A. B. 6=20145, Scattering of fast neutrons
mith, A. B. + 6=20183, Fast-neutron interaction with U^{235}
mith, A. B. + 6=24587, Magnetostriction in Ni and Co–Ni ferrites
Smith, A. J. S. 6=29540, Time-of-flight using accelerator
Smith, A. J. S. 6=33572, Protons incident on Be and Pt
mith, A. K. + 6=21977, SNAP 10A instrumentation and control
Smith, A. L. 6=33772, He_2 continuum emission
Smith, A. M. 6=33366, Elastic photoproduction of π° from d
mith, A. W. + 6=25644, Laser photon counting
mith, A. W. + 6=29181, Noise in GaAs laser
mith, A. W. + 6=31119, Permeability of ZrO_2, HfO_2 and ThO_2 to O_2
Smith, B. A. 6=21273, Polaron conduction in NiO and CoO
Smith, B. A. 6=32304, Jupiter's north temperate belt
Smith, B. R. 6=34228, Crystallization of inorganic salts
mith, C. G. + 6=23527, Free molecular conductance of tube
Smith, C. G. 6=33933, Classical containment in stellarator
Smith, C. G. 6=36806, Drifts and plasma losses in Q devices
Smith, C. S. + 6=27563, Elastic constants of alkali halides
Smith, C. W. + 6=20610, Light emission in n-hexane
Smith, C. W. + 6=30573, Distortion of sound in water
+Smith, C. W. 6=32547, Structure of harmonics in acoustic beam
Smith, D. + 6=30077, Control-rod in reactor
Smith, D. C. + 6=26886, Loss processes in optical gas breakdown
Smith, D. E. 6=28357, Atmospheric density and scale height
Smith, D. G. 6=19394, Gain variations in channel multipliers
Smith, D. W, 6=35430, Fermion density matrices. II
Smith, D. O. + 6=24545, Relaxation of anisotropy in Permalloy films
+Smith, D. O. 6=27931, Quadrature flux in magnetic films
Smith, D. O. 6=31844, Magneto-optical transmission-scattering
+Smith, D. R. 6=21345, Mechanical forces on superconducting film
+Smith, D. R. 6=22524, Infrared transmission filters
Smith, D. S. + 6=19497, He–Ne lasers
Smith, D. W. + 6=23724, Alloy formation in sintered W-Re
Smith, D. W. G. + 6=23656, NMR in water and NH_3
Smith, E. 6=21055, Secondary hardening of steel
Smith, E. 6=21150, Opening of parallel cracks
Smith, E. 6=24051, Interaction between cracks
+Smith, E. 6=27601, Deformation twinning in Re
Smith, E. 6=31276-7, Formation of cleavage crack. I-II
Smith, E. 6=37339, Dislocation enhanced growth of cracks
Smith, E. 6=37342, Distribution of dislocations in pile-ups
+Smith, E. B. 6=27025, Two-parameter potential energy functions
+Smith, E. J. 6=32341, Polarity of interplanetary magnetic field
Smith, F. A. + 6=31767, Neutron diffraction of Au_2Mn
Smith, F. G. 6=25111, Cosmic radio noise. II
Smith, F. G. + 6=26271, Radio pulses from extensive air showers
Smith, F. J. 6=20246, Collision cross sections between alkali atoms
+Smith, F. J. 6=23548, Thermal diffusion in Lorentzian mixtures
+Smith, F. J. 6=26857, Determination of intermolecular potential function
Smith, F. S. + 6=36897, Electrical conductivity of poly(ethylene terephthalate)
+Smith, G. A. 6=22922, Spin analysis of nucleon isobars
+Smith, G. A. 6=29684, Production and decay of ϕ
Smith, G. A. + 6=33323, K^-p interactions at 2.45 to 2.70 GeV/c
+Smith, G. A. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Smith, G. C. 6=21164, Fatigue of beta-brass
Smith, G. P. + 6=34079, Spectra of molten $CsCl–NiCl_2$ mixtures
+Smith, G. R. 6=26546, Cosmic ray neutrino interactions
Smith, G. S. + 6=27400, Rare earth-Ge and Si compounds
+Smith, G. V. 6=30911, Epitaxy of Si on Al_2O_3
Smith, G. W. 6=35700, NQR by nuclear induction
Smith, H. G. + 6=24628, Magnetic ordering in K_2ReCl_6
Smith, H. G. + 6=24630, Antiferromagnetism in KO_2
+Smith, H. J. 6=20271, Collection of stable isotopes
Smith, H. M. + 6=35645, Photomultiplier with porous transmission dynode
+Smith, H. P., Jr. 6=19268, Pressure wave fissioning gas. III
+Smith, H. P., Jr. 6=23132, Computers in reactor shutdown
+Smith, H. P., Jr. 6=34814, X-ray production by proton bombardment. I
Smith, I. R. + 6=21565, Magnetostrictive torsional oscillations
+Smith, J. 6=19886, N/D method and the diffraction picture. II
+Smith, J. 6=25911, Yukawa potential scattering
Smith, J. 6=29437, Yukawa potential scattering
Smith, J. 6=29443, Multichannel N/D equations
Smith, J. C. 6=19256, Wave propagation in filament
+Smith, J. H. 6=22931, Photodisintegration of helium-3
+Smith, J. H. 6=36165, CP violation in K_{e3}^0 decays
+Smith, J. H. 6=36166, Time-reversal invariance in $K_L^0 \to \pi^- + \mu^+ + \nu$
Smith, J. M. + 6=23301, Force constants for MC, CN interaction
Smith, J. N., Jr. + 6=34202, Molecular beam scattering on Au
+Smith, J. P. 6=23956, Neutron radiation damage in W
+Smith, J. R. 6=33329, Production of Ξ^- by 5 GeV/c K^-
+Smith, J. S. 6=30794, Metastable transitions of ZrO_2
Smith, J. T. + 6=23722, Porous tungsten billets
Smith, K. + 6=26746, e Scattering by atoms with $2p^q$ and $3p^q$ configurations
+Smith, K. 6=37388, Annealing of irradiation damage in graphite
Smith, K. D. + 6=22306, Digital noise generator
Smith, K. F. + 6=36031, Preamplifier for semiconductor detectors
+Smith, L. F. 6=28559, Southern radio sources
+Smith, L. H. 6=21982, Spark chamber for satellites
+Smith, L. T. 6=33344, Properties of 960 MeV boson
+Smith, M. W. 6=33678, Atomic transition probabilities

Smith, P. A. 6=32406, Teaching Dirac notation
Smith, P. B. 6=22694, Target for angular correlation measurements
Smith, P. F. + 6=35633, Superconducting focusing systems
Smith, P. W. 6=22462, Linewidth and saturation in He–Ne laser
Smith, P. W. 6=22465, Output power of He–Ne laser
Smith, P. W. 6=22471, Optimum geometry of laser oscillator
Smith, P. W., Jr. 6=25364, Pure-tone sound field
+Smith, R. A. 6=35205, Direction of magnetization
+Smith, R. C. 6=21456, Electrical properties of $Dy_2O_3-B_2O_3-SiO_2$
+Smith, R. C. 6=29743, Radiative transtion in He^5
+Smith, R. E. 6=22500, Ultrashort optical pulses
+Smith, R. E. 6=25509, Morphologies of acicular γ-Fe_2O_3 particles
+Smith, R. G. 6=34843, Refractive index inhomogeneities in $LiNbO_3$ and $LiTaO_3$
Smith, R. L. + 6=21937, New ionospheric duct
Smith, R. P. 6=20368, Polarizability of polymeric chains
Smith, R. P. 6=37296, Diffusivity of C in γFe–Ni
+Smith, R. V. 6=28380, Electrons in inner radiation belt
+Smith, R. V. 6=35125, Measurements of trapped electrons
+Smith, S. D. 6=32049, Fluctuations in atmospheric layer over sea
+Smith, S. F. 6=22129, Filament oscillations
+Smith, T. D. 6=36905, ESR of Cu(II) citrate chelates
Smith, T. E. + 6=31589, Two-dimensional electrostriction
Smith, T. F. + 6=24268, Pressure and superconducting transition in La
+Smith, T. F. 6=24281, Pressure and superconducting transition of Va and Nb
Smith, T. F. 6=34549, Superconducting transition temperature of La
+Smith, T. F. 6=37603, Superconductivity of LaAg
+Smith, W. 6=36591, Dipole moment of $FClO_3$
+Smith, W. H. 6=28137, Spectra of crystalline acetylenes
Smith, W. H. + 6=36578, Electronic structure and bending force constants
Smith, W. H. + 6=36590, Spectra of C_3S_2
+Smith, W. L. 6=27530, Defects in natural quartz
+Smith, W. R. 6=33613, $Zr^{90}(d, p)Zr^{91}$ reaction
Smith, W. W. + 6=20225, Radiative lifetime of $^2P_{3/2}$ state of Ca
+Smith-Saville, R. J. 6=19399, Photomultiplier base system
+Smither, R. K. 6=26604, γ-Spectra from n capture in Hf isotopes
+Smoilovs'kȳi, V. N. 6=36915, Mössbauer lines in suspension
+Smoke, E. J. 6±24379, Devitrified Ba titanate dielectrics
+Smoke, W. G., Jr. 6=28944, Self-sustaining fuel cell
Smolderen, J. J. 6=33978, Free molecule gases
Smolenskii, G. A. + 6=27977, Hexagonal ferrimagnet $RbNiF_3$
+Smolenskii, G. A. 6=28050, Local fields in $NaNiF_3$
Smolenskii, G. A. + 6=31781, Ferroacoustic resonance
+Smolenskii, G. A. 6=31822, NMR in $RbMnF_3$
Smolin, M. D. 6=37565, Electrical resistivity of metals
+Smoljankin, V. T. 6=26134, Boson resonance in π^-p interactions
Smollen, L. E. 6=28817, Matrix method for vibration-isolation
Smoluchowski, R. 6=22069, Lunar dust layer
Smoluchowski, R. 6=31134, Defect generation in LiF
+Smoluchowski, R. 6=31223, Formation of M and R centres
Smoluchowski, R. 6=34344, Local excitation of alkali halides
Smolyanskii, S. A. 6=31072, Energy flux in disordered solid
Smorodin, Yu. A. + 6=26568, Nucleon interactions at above 10^{13} eV
+Smorodin, Yu. A. 6=29765, Nucleons through atmosphere and meson production
Smorodin, Yu. A. 6=36099, Inconsistencies of cosmic ray data above 10^{11} eV
+Smorodinskii, J. A. 6=35367, Symmetry groups
+Smorodinskii, Ya. A. 6=25877, Current algebras and form factors
+Smorodinskij, J. A. 6=19647, SU(6) symmetry of elementary particles
Smorodinsky, Ya. A. + 6=20210, Complete sets of observables
Smorodinsky, Ya. A. [Ed.] 6=33065, Conference on high energy physics
+Smotritskii, L. M. 6=23004, Parity nonconservation in radiative transition of Lu^{175}
Smrcek, K. + 6=27943, Origin of magnetic properties of α-Fe_2O_3 during heating
Smulders, P. J. M. + 6=29842, 2.8 MeV doublet in Ne^{21}
+Smȳrnov, Yu. M. 6=37000, Solubility of Ce in Be
Smyth, C. N. 6=37998, Medical instrumentation
+Snamenskii, V. B. 6=20236, Level inversion under excitation by e beam
Snelling, D. R. + 6=28266, Decomposition of ozone
+Snelling, M. A. 6=22362, Scanning electron microscope
Snematsu, Y. + 6=35800, Idealized light waveguide
+Snetkova, V. A. 6=34584, Electrical properties of carbides
Sniatycki, J. 6=29337, Motion of spin-½ particles
+Snider, D. R. 6=25920, Lorentz transformations, application to Compton scattering
Snider, J. L. 6=26722, Stark effect on K^{39} h. f. s.
Snider, N. S. 6=30525, "Hard-core" model of liquids
+Snitko, O. V. 6=21263, Alloying of Ge surface with gold
+Snitko, O. V. 6=21498, Photoconductivity of Si surface states
+Snitko, O. V. 6=24321, Effect of oxide thickness on field effect in Si
+Snitko, O. V. 6=24399, Photoconductivity of CdS
+Snitko, O. V. 6=37645, Effects of adsorption of Au, Al and Sb on Ge
+Snitzer, E. 6=25667, Self Q-switched Nd^{3+} glass laser
Snitzer, E. 6=35749, Spectroscopy of Nd^{+3} glass laser
Snodgrass, H. B. 6=33730, Scattering of charged particles
Snopko, V. N. + 6=36804, Breaking of supersonic plasma jets
Snow, E. C. + 6=24170, Electronic band structure of Ni
Snow, E. H. + 6=24360, Space-charge polarization in glass
+Snow, E. H. 6=34660, Barrier lowering at metal-dielectric interfaces
+Snow, G. A. 6=26064, N Λ K coupling from KN dispersion relations
+Snow, G. A. 6=33357, Λ–p scattering at low momenta
+Snow, G. A. 6=33360, Low momentum interactions of Σ^+ and Σ^- with p
+Snow, G. A. 6=33066, Octet symmetry breaking
+Snow, R. 6=29796, Nuclear shell model calculations
+Snowdon, R. L. 6=32858, Continuous-heating adiabatic calorimeter
+Snyder, A. L. 6=22866, BF_3 counters for field instrumentation
Snyder, A. W. 6=22416, Surface waveguide modes along fiber
Snyder, A. W. 6=22572, Waveguide modes in retinal receptors
Snyder, B. J. + 6=19799, Gamma ray photofractions for scintillation detectors
Snyder, C. + 6=35327, Interplanetary solar-wind measurements
Snyder, H. A. + 6=25424, Mutual-friction parameter in rotating He II
Snyder, L. C. + 6=23646, NMR of tetrahedral molecules in nematic solvent
+Snyder, L. M. 6=28566, Space instrumentation for Martian exploration
Snyder, R. E. + 6=29909, Decay of $Nb^{94,94m}$
+Snyder, R. E. 6=34784, Quadrupole interaction in Sb^{121}
+Snytkin, B. V. 6=27935, Ferromagnetic films by evaporation
So, S. S. + 6=36451, Scattering of α-particles by Mg^{24}
Soa, E. A. 6=22375, Objective for emission microscopy
Soa, E. A. 6=29012, Contrast in emission microscopy
Soa, E. A. 6=30807, Thin films investigated with emission microscope
+Soardo, P. 6=21564, Hysteresigraph holds dB/dt constant
Sobakin, V. N. 6=24752, Photomagnetic effect in semiconductors
+Sobel, H. W. 6=26546, Cosmic ray neutrino interactions
+Sobel'man, I. I. 6=32691, Propagation of electromagnetic waves
+Sobenin, N. P. 6=25995, Waveguides of linear accelerators
+Soberman, R. K. 6=24958, Atmospheric particle collection
Sobiczewski, A. + 6=36216, Closed shells for $Z>82$ and $N>126$
+Sobinyakov, V. A. 6=26311, Interaction path of N($10^{11}-10^{13}$ eV) in atmosphere
+Sobinyakov, V. A. 6=26542, Generation of pions in cosmic rays
+Sobinyakov, V. A. 6=29763, Abundance of particles at 3260 meters
+Sobinyakov, V. A. 6=29939, Interaction m.f.p. of nuclear active particles
+Sobinyakov, V. A. 6=33547, Cosmic ray interactions with C
Sobol, G. A. 6=30370, Centimeter waves in plasma
+Sobolev, I. V. 6=25637, Light-amplification in gas discharge
+Sobolev, N. N. 6=26785, Swan band of carbon. II
Sobolev, V. V. 6=21787, Photoluminescence of Cd and Zn chalcogenides
Sobolev, V. V. 6=27866, Photoeffect in Se and CdS
Sobolev, V. V. 6=28114, Absorption of PbI_2
Sobolev, V. V. 6=31605, CdSe and CdS photoeffect
Sobolev, V. V. 6=37860, Edge absorption of CdSe and CdS
+Socolow, R. H. 6=19863, SU(3) mass formulas for mesons
+Sodan, H. 6=33491, Tb^{157} levels
+Sodan, H. 6=33493, γ-Transition and Dy^{161} levels
+Sodan, H. 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
+Sodan, H. 6=33522, Tb and Tb^{163} decay
+Sodan, H. 6=33525, Decay of Er^{163}
+Soden, R. R. 6=27298, Preparation of ultra-high-purity Ni
Sodha, M. S. + 6=20480, Harmonic generation in plasma
Sodha, M. S. + 6=23485, Combination frequencies in plasma
Sodha, M. S. + 6=33877, Diffusion of electrons in ionized gases

ickson, L. 6=27019, Expansion of gas cloud
dickson, L. 6=33254, $\pi^- + p \rightarrow \pi^\circ + n$ in forward direction
ding, P. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
ding, P. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
oezima, Y. 6=22543, Interferometric-photoelastic stress analysis
oezima, Y. 6=23727, Glass transition of polymers
oezima, Y. 6=28064, Measurements of birefringence, Babinet's compensator
fel, H. 6=21577, Domain structure of magnetite
fer, B. H. + 6=22493, Q-spoiled lasers
ia, S. 6=28543, Condensations in planetary nebulae
ga, N. + 6=27263, Formation of Li metasilicate in glass
ga, N. + 6=34419, Elastic properties of MgO and Al_2O_3
ga, N. + 6=34420, Elastic moduli of ceramic powder
oga, N. 6=34426, Elastic constants of SiC
golova, T. I. 6=20794, Structure and effect on mechanical properties of polymers
ogor, L. 6=34225, Nucleation of inorganic crystals
oifer, L. M. 6=24793, Impurity absorption of LiF
oifer, Ya. M. 6=37441, NaCl, LiF, internal friction
oini, E. 6=34775, Spin-lattice relaxation in NH_4I
ilov, V. I. 6=27765, Electrical conductivity of semiconductors
okol, G. A. 6=29567, Scattering of γ-quanta on protons
okol, G. A. 6=33208, Neutron counter efficiency
olov, A. A. + 6=22816, Structure and polarization in $l + \bar{l} \rightleftharpoons p + \bar{p}$
olov, A. A. + 6=26043, Stimulated transitions in emission from radiating electron
olov, A. K. + 6=19479, Flash lamp for laser
okolov, A. P. 6=26134, Boson resonance in $\pi^- p$ interactions
okolov, A. P. 6=30133, Orientation of Cd^{111} nuclei by 3261 Å
okolov, B. M. 6=23398, Breakdown mechanism of air gap. II
okolov, B. V. 6=19355, Pulsed magnetic fields
okolov, L. N. 6=31994, Electrolytic preparation of films
okolov, L. S. 6=26616, Elastic scattering of 13.6 MeV d by Ti, Fe and Co
okolov, L. S. 6=30001, Cross-sections of scattered deuterons
okolov, L. S. 6=33595, Elastic scattering of deuterons
okolov, M. P. 6=36485, Oscillatory measurements on nuclear reactors
okolov, M. V. 6=36441, d Disintegration in field of Al, Ni and Ag nuclei
okolov, O. A. 6=37822, Ferromagnetic resonance
olov, U. + 6=24928, Photolysis of liquid water
olov, V. A. + 6=24883, Luminescence (and photoconductivity) in TlCl
okolov, V. A. 6=29238, Auer–Welsbach mixtures in flames
okolov, V. I. 6=24596, Tb impurities and YFe garnet magnetostriction
kolov, V. I. 6=37813, Magnetostriction of Y–Tb ferrite garnets
olov, V. V. 6=19860, Mass-formulae in neutral vector meson theory
okolov, Yu. L. 6=36769, Photo-excitation and ionization of H
kolova, N. P. 6=28252, i.r. Spectra of CO chemisorbed on metals
kolova, N. P. 6=37863, CO adsorption i.r. spectra
okolova, N. S. 6=26876, Glow-discharge indicators
okolova, V. K. 6=27186, Measuring Mössbauer spectra
okolovskii, V. V. 6=26562, Nucleon–nucleus collisions
okolovsky, V. I. 6=26192, Installation for study of EAS
okolovsky, V. V. 6=26194, Installation for strong interactions at 100-1000 GeV
okolovsky, V. V. 6=26301, Cascade process in ionization calorimeter
okolovsky, V. V. 6=26328, Multiple production at high energies
kolovsky, V. V. 6=26564, Interactions of N with nuclei at high energies
kolowski, G. 6=21004, Saturation of defects in e-irradiated Cu $< 7.5^\circ$K
kol'skaya, I. L. 6=21366, Possibility of semiconducting Ba–Au compound
kovishin, Yu. A. 6=25573, Flow boundary in magnetic field
kur, S. H. 6=21386, Current oscillations in GaAs
lberg, H. G., Jr. 6=32305, Jupiter's red spot
ldani, G. 6=30555, Surface tension of alkaline earth halides in alkali halides
latenkov, T. R. 6=23446, Charged particles in magnetic fields
ldatov, A. N. 6=26104, Neutron selector and resonances of Cu and Zn
latov, V. P. + 6=27502, Twin trapped at an obstacle
Solheim, J. E. 6=32136, World models and redshift
Soliani, G. 6=29394, Commutation rules between axial changes
Solimini, D. 6=30578, Loss measurement of organic materials
Solly, B. + 6=20705, Radiation precipitation in iron
+Solmitz, F. T. 6=22903, Decay properties of ω meson
+Solmitz, F. T. 6=22908, $K^- p \rightarrow \Lambda\omega$:1.2 to 1.8 BeV/c
+Solmitz, F. T. 6=29722, Y^*'s with spin $^7/_2$
+Solmitz, F. T. 6=33363, $\Xi^{-,0}$ Produced in $K^- + p$ from 1.05 to 1.7 BeV/c
+Solmitz, F. T. 6=36183, New Σ decay parameters
+Solnyshkov, A. I. 6=25996, Beam of linear-accelerator injector
+Solodchenkova, S. A. 6=33895, Absorption of intensely heated air
+Solodovnikov, G. K. 6=35177, Oblique Faraday effect from rockets
+Solodovnikov, G. K. 6=35188, Electron concentration of upper ionosphere
+Solomein, I. A. 6=31289, Wear during microscratching of Al
+Solomennikov, G. V. 6=37755, Temperature regime of oxide cathode
+Solomon, I. 6=37738, Photoconductivity in silicon
Solomon, P. + 6=22030, Asborption by Co, Cn, and C_2
+Solomon, P. M. 6=28548, Density of intergalactic hydrogen molecules
+Solomon, P. R. 6=21333, Vortex flow in type-II superconductors
Solony, N. + 6=33756, Integrals in electronic structure
+Soloshek, L. K. 6=28688, Modulation radiometer
+Soloshenko, I. A. 6=30437, Diffusion heating of ions in plasma
+Soloukhin, R. I. 6=28827, One-dimensional waves in liquids
+Solov'ev, A. V. 6=34931, Photolysis of triphenylmethane at 20°K
+Solov'ev, E. G. 6=32688, Quantum paramagnetic amplifiers
+Solov'ev, E. S. 6=20405, Charge exchange of p in alkaline metal vapor
Solov'ev, K. I. 6=33027, Geiger–Müller counters
+Solov'ev, K. N. 6=34930, Fluorescence of tetrazaporphin and tetrabenzoporphin
+Solov'ev, L. D. 6=33214, EM properties of mesons
+Solov'ev, L. S. 6=36768, Minimum $\overline{B}$ magnetic configurations
+Solov'ev, M. V. 6=29765, Nucleons through atmosphere and meson production
+Solov'ev, N. N. 6=24689, ESR of Gd^{3+} in $CaMoO_4$
+Solov'ev, S. G. 6=32440, AI-100 analyzer in storage mode
Solov'ev, V. V. + 6=36163, Radiative decays of K- and ρ-mesons
+Solov'eva, E. V. 6=21242, Recombination of non-equilibrium carriers in InAs
+Soloveva, V. I. 6=29760, Investigation of air showers
+Solov'eva, V. I. 6=36197, Primary cosmic radiation
+Soloviev, L. D. 6=35958, Dispersion sum rules and SU(6)
+Soloviev, V. G. 6=36264, Octupole states of even–even nuclei
+Soloviev, V. G. 6=36462, Spontaneously fissile isomers
+Solovieva, V. I. 6=26238, Primary cosmic radiation
+Solovieva, V. I. 6=26290, Extensive air showers
+Solovieva, Z. I. 6=26364, Sidereal cosmic ray variations
Solov'jev, V. A. 6=35035, Thunderstorms and atmospherics
+Solovyev, M. V. 6=26568, Nucleon interactions at above 10^{13} eV
+Solovyev, S. M. 6=26644, Pairs in fission of $U^{233,235,238}$ by 12 MeV d
+Solovyev, S. M. 6=30036, Fission of Ra^{226} by 12 MeV deuterons
Solt, G. 6=36993, Neutron scattering by rotating molecules
+Solt, G. 6=36997, Slow n scattering by solid CH_4 and NH_4I
+Soltamov, U. B. 6=21723, Transparency of p-Ge in electric fields
+Soltan, M. 6=20108, Proton interactions with emulsion nuclei
Solymar, L. 6=37233, Mechanisms of acoustic amplification
+Solymosi, F. 6=28225, $CdO-Fe_2O_3$ in formation of spinel
Sólyom, J. + 6=27992, Magnetic structure of $FeGe_2$
Sólyom, J. 6=31768, Magnetic phase transitions. I
+Sólyom, J. 6=34724, Neutron diffraction study of MnPd
Somasundaram, R. + 6=31348, Plastic deformation in uranium
Somermeyer, K. + 6=34094, Fluorescence of dye solutions
Somerville, T. + 6=22265, Reflectors in concert halls
Somerville, W. B. 6=33783, Ground state of H_2
+Somesan, M. 6=20373, Negative glow plasma
+Somesan, M. 6=20376, Ignition phenomena of discharges in non-homogeneous electric field
Somesan, M. + 6=32760, Excitation of 4.38 eV level of Pb in discharge
Sometani, T. + 6=22324, Realizing the minimum-B field
Sometani, T. + 6=28977, Arrangements of conductors for minimum-B
+Sommer, A. 6=37127, Epitaxial growth of SiC
Sommer, A. H. 6=27239, Evaporated antimony films
+Sommer, G. 6=22279, Microscope with thermal analyser
+Sommer, G. 6=24909, Heat-resisting alloys
Sommer, G. 6=29420, Unphysical regions in dispersion relations

Sommer, G. 6=35991, High-energy scattering amplitudes
+Sommerfeldt, R. W. 6=36327, Lowest 2^+ vibrational state in Te^{122}
+Sommerfield, C. M. 6=19918, Nonleptonic hyperon decay
Somoano, J. A. Pajares. See Pajares Somoano, J. A.
+Somogyi, A. J. 6=26289, Muons in extensive air showers
Somogyi, G. 6=36042, Solid nuclear track detectors
+Somorjai, G. A. 6=23889, Debye temperatures of Pt faces
+Somorjai, G. A. 6=23918, Cu diffusion in CdS
Somorjai, R. L. + 6=23138, Electron densities and wavefunctions
+Somov, S. 6=29996, Capture of μ^- by Ni and Cr
+Somov, S. 6=33738, μ Mesic atom production
+Sona, A. 6=25695, Light intensity measurement
+Sona, A. 6=32826, Time evolution of radiation field
+Sona, P. 6=36358, Inserting radioactive sources in vacuum
+Sona, P. G. 6=19995, Eigenvalues of random matrices
Sona, P. G. 6=29431, Lagrangian and Hamiltonian formalism
Sondaevskii, V. P. + 6=24352, Au doped Ge in high electric fields
+Sondaevskii, V. P. 6=34644, Negative photoconductivity of n-Ge:Au
+Sonderegger, P. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/c
+Sondheimer, E. H. 6=34800, Magneto-optical absorption
Sondhi, M. M. + 6=35490, Binaural release of masking
+Sone, Y. 6=33975, Rarefied gas flows
Sone, Y. 6=36817, Rarefied gas flow
Sone, Y. 6=36820, Knudsen layer
+Sonett, C. P. 6=28660, Discontinuities in solar wind
+Song, H. S. 6=32935, Spin three-halves wave equations
+Song, K. S. 6=34826, Absorption spectrum of CuBr
+Soni, R. 6=22504, Photoelectric counting for noise modulation
+Sonin, A. S. 6=24753, Kerr effect
+Sonin, A. S. 6=31853, Electro-optics of $BaTiO_3$
+Sonneck, H. D. 6=30238, Electron resonance spectra of $K_3[Cr(CN)_5NO]$
+Sonnek, G. E. 6=29246, Electronic scanning spectrometer
+Sonnino, T. 6=30716, Mössbauer effect in solid krypton
+Sonon, A. S. 6=31854, Optical anisotropy
Soo In Yun 6=31195, Separation of dislocation doublet in NaCl
+Sood, B. S. 6=26550, Z-dependence of γ-ray. II
+Sood, B. S. 6=36067, Compton scattering cross section
+Sood, N. K. 6=36221, Neutron potentials
Sood, P. C. 6=23055, Optical model for scattering
Sood, P. C. 6=33564, p Scattering optical model analysis
Sood, P. C. + 6=36221, Neutron potentials
Sood, P. C. 6=36403, Isospin potential term
+Sood, S. P. 6=23268, Absorption and photoionization of NH_3
Soohoo, R. F. 6=24236, Anisotropic resistivity in Permalloy films
+Soong, C. K. 6=24046, Internal fracture by explosive waves
Soovik, Kh. A. 6=24864, Polyactivated ionic crystals
Sopp, O. I. + 6=32415, Size analysis in sub-sieve range
Soref, R. A. + 6=22514, Digital light deflectors
Sørensen, B. 6=29807, Anharmonic vibrations
+Sorensen, G. 6=21844, Chemical reactions with ions
+Sørensen, H. 6=37384, Stopping power of Al for 5-12 MeV p and d
+Sørensen, S. 6=23973, Dislocations during annealing in Al
+Soria Ruiz, J. 6=21293, Electrical conductivity of Cr_2O_3
+Sorochan, A. M. 6=24900, Separation of U and rare earths
Sorohan, M. 6=24565, Effect of ion bombardment on the rotational hysteresis losses in thin nickel films
+Soroiu, M. 6=21864, Method of radioactive argon determination
+Soroka, V. I. 6=36439, $C^{12}(d, d)C^{12}$ reaction
+Soroka, W. W. 6=19285, Circular aperture in a rigid wall
Sorokin, A. A. + 6=26512, Decay scheme for Te^{119}
+Sorokin, A. A. 6=30720, Anisotropy of Mössbauer effect
+Sorokin, A. A. 6=33498, Lifetime of 55 keV state in Ir^{188}
+Sorokin, A. Ya. 6=37082, Polyvinyl-alcohol fibers, structure
Sorokin, M. M. 6=34037, High-vacuum oil pumps
+Sorokin, O. W. 6=26568, Nucleon interactions at above 10^{13} eV
+Sorokin, V. N. 6=26741, Excitation of Tl atoms by NH_3 molecules
+Sorokin, V. N. 6=36556, Metastable Tl atoms
+Sorokina, E. P. 6=28576, Radio eclipses of the moon
+Soroko-Novitskiĭ, N. V. 6=29184, Coherent radiation from GaAs
+Sorrell, J. 6=20311, Vibration-rotation in CO_2 using laser
+Soru-Iscovici, I. 6=32373-4, Magnetic structure, chromospheric phenomena and solar flare. I-II
+Sosa, E. N. 6=22280, Heat flux transducers
+Soshka, V. 6=24013, Scattering of ions by surfaces of alloys
+Soshnikov, A. K. 6=23214, Excitation cross-sections of alkali atoms with electrons. II
+Sosin, A. 6=21104, Threshold displacement energy
Sosin, A. + 6=31086, Impurity-delayed diffusion
+Sosin, A. 6=31149, Stage IV recovery of Pt after e-irradiation
Soška, F. 6=27600, Elastic constants of quartz
+Soskin, M. S. 6=25628, Giant pulses from lasers
+Soskin, M. S. 6=25671, Spectral composition of Nd glass laser
+Soskin, M. S. 6=30584, Raman scattering of light by benzol
+Sosnovets, E. N. 6=28381, Earth's radiation belt
+Sosnovets, E. N. 6=32090, Study of radiation by Cosmos 17 satellite
+Sosnowski, R. 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
+Sosnowski, R. 6=33277, Production of strange particles. I
+Soter, S. 6=32293, Q in solar system
Sotskii, B. A. + 6=19481, Coherence and number of modes of lase
Souček, B. + 6=22741, Megachannel analyzers
Souček, B. 6=35377, Computer-associative analyzers
Souchet, R. 6=30504, Gold wire seals
+Soudain, G. 6=29571, γ-Ray hexane ionization chambers
Souffrin, P. 6=24980, Hydrodynamics of perturbed atmosphere
+Soulage, G. 6=35041, AgI ice formation action
+Souletie, J. 6=37004, Segregation in Au-Fe alloy
+Souquet, J. 6=34197, Scattering of molecules by surfaces
Southgate, P. D. 6=22261, Pulse-attenuation measurements
Southgate, P. D. 6=31318, Internal friction in MgO
+Southon, M. J. 6=19413, Field-ion microscope
Southworth, R. B. 6=28622, Observations of integrated brightness
Sovers, O. J. + 6=23346, Ethane internal-rotation barrier
+Sovtsov, M. I. 6=26461, Decay of Mo^{90}
+Sowerby, B. D. 6=29632, n-p Total cross-sections
+Sowle, D. H. 6=35233, Space shielding calculations
Sowle, D. H. + 6=35234, Calculation of radiation on satellites
Sozou, C. 6=23437, Field boundary of two line currents in plasma
Sozou, C. + 6=33907, Line currents in streaming plasma
Spaeth, J. M. 6=21083, Electron-nuclear double resonance
Spain, R. J. 6=25510, Domain tip propagation. I
Spain, R. J. + 6=25511, Domain tip propagation. II
Spain, R. J. + 6=25725, Magneto-optical displays
+Spainhour, K. A. 6=20272, Improved calutron performance
+Spalding, I. J. 6=33932, Cusp compression of colliding plasma blobs
+Spalding, I. J. 6=36767, Containment of cusp plasma
+Spalek, G. 6=36116, Polarization of n scattered from He^3
+ Spalvin, I.P. 6=31294, Electromechanical effect in semi-metals
Spalvins, T. + 6=24083, Au films as lubricant in vacuum
Spangenberg, H. J. + 6=26835, Hindering rotation of ethane
+Spänkuch, D. 6=20627, Spectral extinction and scattering of Mie particles
Spannheimer, H. + 6=23764, Adsorption enthalpies. III
Spannheimer, H. + 6=34961-2, Adsorption behaviour of Al_2O_3. I-II
Sparberg, E. B. 6=22501, Theories of light
+Sparkes, A. R. 6=37415, Elastic waves in solid Ar
+Sparks, C. J., Jr. 6=30981, Lattice disregistry in oxide films on Cu
Sparks, J. T. + 6=21535, Cryostat for neutron diffraction
Sparks, J. T. + 6=24464, Magnetic properties of NaO_2 and KO_2
Sparks, R. A. + 6=27447, Amplified elastic waves in YIG
Sparks, R. A. 6=28011, Magnetostatic waves in YFe garnet
Sparlin, D. M. + 6=21260, Fermi-surface parameters for W and M
Sparlin, D. M. + 6=37578, RF size effect in gallium
Sparrman, P. + 6=22687, Delayed coincidence experiments
Sparrman, P. + 6=22992, Conversion coefficients of transitions in Cd^{111}
Sparrman, P. + 6=23003, Ground state rotational band of 169 Tm
Sparrman, P. 6=25961, Analysis of delayed coincidence experiments
+Sparrman, P. 6=26046, Preacceleration in long β-ray spectrometer
Sparrman, P. + 6=26047, Electron coincidence spectrometer
Sparrman, P. + 6=26743, Use of Auger electrons for coincidence measurements
Sparrman, P. 6=29004, Tracing relativistic E in electrical fields
Sparrman, P. + 6=29589, Electron scintillation detector
Sparrman, P. + 6=29912, K-capture probability in In^{111}
+Sparrow, E. M. 6=25759, Light reflected from roughened surfaces
+Sparrow, E. M. 6=28883, Heat transfer review
+Sparrow, E. M. 6=28885, Heat transfer upstream of orifice in tu
+Sparrow, J. H. 6=33079, Si radiation detectors. II
Spartakov, A. A. + 6=35346, Electrooptics of bacteria
Sparzani, A. 6=32934, Relativistic spin and Euler angles
Spasski, M. N. + 6=20722, Martensite in deformed austenite
Spasskii, A. V. + 6=20171, $B^{10}(\alpha, p_0)C^{13}$ reaction
+Spear, R. H. 6=33570, Proton scattering from Al^{27}
Spector, H. N. 6=34803, Optical absorption in crossed field. II
Spector, N. + 6=23181, Spectrum of Er I
+Spedding, F. H. 6=37244, Re-evaluation of thermodynamics of gadolinium

Spedding, F. H. 6=37604, Evidence for gapless superconductivity
Spehl, H. 6=26493, Gyromagnetic ratios of 2^+ states in Os
eidel, D. H. + 6=30647, Retrograde melting in Mg-Fe-Si-O
Speidel, K. H. 6=36340, Search for parity mixing in Hf^{180m}
eight, M. V. + 6=33658, Deformation in U-Magnox fuel elements
Speiser, D. 6=19915, Current commutation and $\Delta I = \frac{1}{2}$ rule
eiser, T. W. 6=28354, Particles in neutral sheet of geomagnetic tail
Spejewski, E. H. 6=26508, Post-end-point electrons and neutrino degeneracy
ejewski, E. H. 6=29894, 4π semiconductor spectrometer
eliotis, D. E. + 6=24494, High coercivity in Co–P films
Spence, R. D. 6=37821, Antiferromagnetic transitions in thiourea compounds
Spencer, D. H. T. 6=23558, Greaseless vacuum valve
Spencer, E. G. 6=20922, Elastic waves and electro-optics in $LiTaO_3$
Spencer, E. G. 6=24797, Electro-optic coefficients of $LiNbO_3$
Spencer, E. G. 6=25648, Laser modulation using Faraday rotation in YIG
encer, H. E. + 6=32863, Development centers
encer, N. W. + 6=28347, N_2 temperature and density data for 150 to 300 km region
Spencer, W. J. 6=24035, Strain in metal films on quartz
encer, W. J. + 6=27530, Defects in natural quartz
Spener, G. 6=20970, Diffusion of U in graphite
eranskaya, N. I. 6=35926, Effect of brightness level on addition functions
Speranza, P. R. 6=33480, Properties of excited states in Ru^{101}
Sperduto, A. 6=33479, Isobaric analogue states of Sr^{89}
ergel, M. S. + 6=22003, Production spectrum of electrons
ergel, M. S. + 6=22828, Pion production in cosmic-ray collisions
Speth, R. 6=29666, π^-p and π^+p Collisions
Speth, R. 6=33269, Resonance production in interactions of π^+ in H
Speth, R. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Spicer, B. M. 6=29945, Photoprotons from Al, S and Si
icer, W. E. + 6=24156, Cu, Ni, Ag, and Fe densities of states
Spicer, W. E. 6=24171, Determination of density of states in Ni
Spicer, W. E. 6=34476, Band structure of Gd
icer, W. E. 6=34485, Band structure and photoemission
Spiegel, K. 6=34118, Melting points of metal films
Spielberg, N. 6=27352, Single-crystal counter diffractometers
ielberg, N. 6=36010, Shifts in proportional counters
iers, V. M. + 6=22369, Reference voltage for electron microscope
Spies, G. 6=23534, Dissociation equilibrium of real gases
Spijkerman, J. J. 6=34995, Mossbauer spectrometry
Spiller, E. 6=19531, Intensity fluctuations in light beams
Spiller, E. 6=19532, Fluctuation measurements in light fields
Spindler, W. E. 6=27381, Lattice parameters for BeO
Spinner, S. 6=34430, Internal friction in rutile
Spinolo, G. 6=31217, Parameters of F center
pinrad, H. 6=28535, Stellar molecular hydrogen
pinrad, H. 6=32322, CO_2 "hot band" resolution
Spinrad, H. 6=32361, Identification of B in solar photosphere
Spinrad, R. J. 6=19716, Spectrometer control by computer
Spinrad, R. J. 6=22741, Megachannel analyzers
pinulescu-Carnaru, I. 6=30808, Crystallites in CdTe thin films
Spira, R. 6=35000, Analysis of rare gases
pitkovskii, I. M. + 6=30890, Crystal growth by Kyropoulos method
pitsyn, V. I. + 6=37043, Surface structure of MoO_3
Spittler, T. M. 6=27284, Preparation and properties of CsHXeO$_4$
pittler, T. M. + 6=37881, Silver chloride as infrared matrix
pitz, E. + 6=22555, Reconstruction in space of curve recorded by luminous point
Spitzer, D. M., Jr. 6=30722, Rotational reorientation of bonded CH_3
pitzer, D. P. + 6=20728, Tl_2Te_3–Bi_2Te_3 system
Spitzer, W. G. 6=21458, Dielectric constants and i.r. absorption of GaSe
Spitzer, W. G. 6=24770, Absorption of Al and P in GaAs
Spitzer, W. G. 6=34835, Absorption bands of P-doped GaAs
Spitznogle, F. R. 6=25373, Underwater-sound reflection
pivak, G. V. + 6=21425, Electron microscopy of p–n junctions
pivak, G. V. + 6=21516, Emission microscopy of emitters
pivak, G. V. + 6=21558, Electron microscopy of magnetic domains
Spivak, G. V. 6=30817, Preparation of Permalloy films
Spivak, G. V. 6=30818, Films by cathode sputtering of ferrites
Spivak, G. V. 6=31532, Dynamic processes in p-n junctions
pivak, G. V. + 6=31734, Magnetism of Permalloy films
Spivak, J. F. 6=27245, Preparation of InSb films
+Spizhova, N. I. 6=22441, Prism shutter with periodic closing
+Spizzichino, A. 6=25057, Measurement of ionospheric winds
Splichal, W. F., Jr. 6=25971, Charge-sensitive amplifier
+Spong, F. W. 6=32751, Continuous argon lasers
+Sporre, B. 6=26186, Multiplicity effect in IGY neutron monitors
+Sporre, B. 6=29747, Multiplicity of neutron monitor
+Sporre, B. 6=29770, Latitude effect of neutron multiplicity
Sprackling, M. T. 6=27602, AgCl yield stress
+Sprang, P. G. 6=30750, Phase relations in $CoNb_2O_6$–$CoTa_2O_6$
Spratley, R. D. + 6=26798, $[p-\pi^*]\sigma$ and $[s-\pi^*]\sigma$ Bonds. FNO and O_2F_2
+Spratt, J. P. 6=24227, Annealing of gold films
Sprawls, P., Jr. 6=25222, Apparatus for magnetic circuit experiments
Spreiter, J. R. + 6=25030, MHD flow around magnetosphere
Spreiter, J. R. + 6=35101, Solar wind and geomagnetic field
+Sprenger, K. 6=35171, Variations of ionospheric absorption
+Spretnak, J. W. 6=31001, Location of C in lattice of austenitic Mn steel
Spriet, B. 6=30776, Pre-$\alpha \rightarrow \beta$ transformation of plutonium
Spriet, B. 6=30778, Purity and kinetics of $\alpha \rightleftharpoons \beta$ transformation of Pu
+Spriggs, R. M. 6=21220, Thermomechanically deformed Y_2O_3
+Spriggs, R. S. 6=21505, Barriers at metal-CdS interfaces
Spring, E. 6=33460, Internal pair formation in Ne^{22}
+Spring, N. F. 6=22265, Reflectors in concert halls
Springer, G. S. 6=27078, Electrochemiluminescence in visualizing separated flows
+Springer, K. 6=33039, Spark chamber
Springett, B. E. + 6=35525, Radius of negative ion in Helium II
+Springett, B. E. 6=35565, Ions in rotating He II
+Springford, M. 6=37513, de Haas–van Alphen effect in β'–CuZn
+Springthorpe, A. J. 6=21273, Polaron conduction in NiO and CoO
Sprott, J. C. 6=26969, Electrostatic probes for plasmas
+Sproul, M. 6=33157, Small angle pp scattering
Sprow, F. B. + 6=27104, Surface tensions of simple liquids
Sprow, J. M. + 6=27105, Surface tensions of simple liquid mixtures
Spruch, L. 6=26748, Scattering of slow electrons
Sprung, D. W. L. + 6=26406, Binding and saturation of nuclear matter
+Spuhler, A. 6=35921, Sensitivity and sharpness of X-ray film
Spurk, J. H. + 6=32541, Nonequilibrium flow field around a cone
Spurný, K. + 6=20624, Structure of membrane filters
+Spurný, Z. 6=31921, Radiocolouration of borate glass
+Squire, C. F. 6=24519, Magnetism of lattice imperfections in alkali halides
Squire, P. T. + 6=31018, Cr^{3+} ion in emerald
Squires, G. L. 6=31020, Measurement of normal modes of Mg
Sreedhar, A. K. 6=32602, Order–disorder theory for liquid He^3–He^4 mixtures
+Sreekantan, B. V. 6=26249, Muons >200 GeV in EAS
+Sreekantan, B. V. 6=26251, μ-Rich extensive air showers
+Sreekantan, B. V. 6=26298, Extensive air showers
+Sreekantan, B. V. 6=26299, Search for heavy particles in air showers
+Sreekantan, B. V. 6=26545, Kolar Gold Field ν experiment
Sreekanth, A. K. 6=33981, Flow of rarefied gas
+Sreenivasan, N. 6=26209, He^3 in primary cosmic rays
+Sreenivasan, N. 6=26211, Heavy nuclei in primary cosmic rays
+Srinivasa Rao, M. V. 6=26249, Muons >200 GeV in EAS
+Srinivasa Rao, M. V. 6=26251, μ-Rich extensive air showers
+Srinivasa Rao, M. V. 6=26281, Components in extensive air showers
+Srinivasa Rao, M. V. 6=26298, Extensive air showers
+Srinivasa Rao, M. V. 6=26299, Search for heavy particles in air showers
+Srinivasachari, E. 6=33745, Thermal relaxation in vapours
Srinivasan, K. S. + 6=22146, Preparation of pure oxides for semiconductor materials
Srinivasan, R. + 6=30945, Correlation functions and structure factors
+Srinivasan, R. 6=34728, g Values in Cu^{++} salts
Srinivasan, S. K. + 6=22773, Charge-dependent corrections in photoproduction of π^+
Srinivasan, S. K. + 6=28774, Stochastic point processes. II
Srinivasan, S. K. 6=30460, Kinetic theory and turbulence
Srivastava, B. N. + 6=20528, Thermal conductivity of NH_3
Srivastava, H. K. + 6=31422, Chemical kinetic potential
+Srivastava, H. K. 6=33877, Diffusion of electrons in ionized gases
Srivastava, K. M. L. 6=32072, Automatic radio atmospherics recorder
Srivastava, K. M. L. + 6=37935, VLF characteristics of lightning

Srivastava, M. K. + 6=25778, Scattering of light by particles
+Srivastava, P. K. 6=25844, Compositeness criterion in field theory. II
Srivastava, R. C. + 6=27349, Crystal structure refinement
Srivastava, R. S. 6=19262, Diffraction of oblique shock wave
Srivastava, V. K. + 6=37050, Study of "built-up" molecular films
+Srivastava, Y. N. 6=29371, Pertubations of inelastic unitarity
Sroubek, Z. + 6=21643, ESR of Cu^{2+} in $CdWO_4$
+Šroubek, Z. 6=21657, ESR of Pt^{3+} in $BaTiO_3$
Sroubek, Z. 6=37820, Superexchange interaction in $KNiF_3$
Staas, F. A. + 6=27698, Flux flow in type-II superconductors
+Staas, F. A. 6=27699, Direct current in type II superconductor
+Staas, F. A. 6=34551, Resistive behaviour of type II superconductor
Staats, G. W. 6=25492, Bulk separation using ceramic magnets
+Stab, L. 6=33473, Decay of Cr^{51}
Stabell, R. + 6=25104, Relativistic world models
Stäblein, H. 6=30982, Texture and remanence of hexagonal ferrites
+Stäblein, H. 6=31703, Alnico alloys with columnar structure
Stabnikov, M. V. + 6=25979, Measurement of photographs of particle tracks
+Stace, H. C. T. 6=22538, Atomic absorption spectroscopy
+Stacey, F. D. 6=25101, Specimen shape for magnetic anisotropy
+Stacey, F. D. 6=28452, Origin of thermoremanent magnetization
Stacey, G. M. 6=30102, Dipole polarizabilities of three-electron systems
+Stacey, R. A. 6=35205, Direction of magnetization
Stachel, J. J. 6=28748, Cylindrical gravitational news
+Stachowiak, H. 6=27899, Theory of de Haas-van Alphen effect
+Stadelmairer, H. H. 6=27216, Co-B system
+Stadler, A. 6=28231, Mechanical stresses during oxidation of Cu
+Stadler, B. 6=29499, Position sensitive detectors
Stadler, H. L. 6=24380, Velocity of domain walls in $BaTiO_3$
Stadler, H. L. 6=34514, Ferroelectric polarization charging of metal
+Stadnicov, T. 6=36492, Mechanical choppers for resonance neutrons. III
+Staebler, D. L. 6=22482, Wavelength and Q in injection lasers
Staelin, D. H. + 6=22085, Spectral observations of Venus
Staelin, D. H. 6=32073, Microwave spectrum of atmosphere
+Stafeev, R. St. 6=36885, Optical and structural properties of water
+Stafeev, V. I. 6=21723, Transparency of p-Ge in electric fields
+Stafeev, V. I. 6=24352, Au doped Ge in high electric fields
+Stafeev, V. I. 6=34644, Negative photoconductivity of n-Ge:Au
+Stafeyev, V. I. 6=21446, Current gain of transistor
Stafford, B. + 6=33885, He recombination in r.f. discharge
+Stafford, F. E. 6=23406, Electron-impact ionization for atoms
Stafford, F. E. 6=33872, Electron-impact ionization. II
+Stafford, G. H. 6=26076, Nucleon–nucleon total cross sections
Staflin, T. 6=24814, Photo-induced i.r. absorption in Si
+Stager, C. V. 6=23745, Diffusionless phase transition in TiNi
+Stagg, M. S. 6=23948, Annealing of B-doped graphite
+Stagg, M. S. 6=25547, Production of ions in r.f. ion source
Stahl, A. 6=25291, Statistical laws of motion
+Stahl, A. 6=32481, Correlation functions in quantum systems
Stahl, A. + 6=35415, Statistical theory of nonequilibrium
Stahl, W. L. + 6=32441, Optical hole sensing
Stahnke, I. + 6=22379, Modulation transfer function
+Stair, A. T.,Jr. 6=20365, Molecular beams
+Stair, A. T., Jr. 6=35853, Wavelength response of monochromator-detector
+Stair, A. T., Jr. 6=36516, Spectra of Ar in 2-6 μ region
Stair, R. + 6=35838, Spectral irradiances of solar simulators
+Stairs, D. G. 6=19817, Electron-pair production
+Stairs, D. G. 6=33552, Wide angle e pair production
+Stajdohar, R. E. 6=19314, Force intensifier for low temperatures
+Stakhanov, I. P. 6=35614, Thermoelectronic energy converters
+Stakhanoy, I. P. 6=20387, Influence of a longitudinal magnetic field
+Stakhov, O. V. 6=25486, Measurement of magnetic fields
Staley, D. O. 6=35083, Diurnal oscillations of $Rn^{220,222}$
Staliński, B. + 6=21571, Magnetic properties of Gd–Al compounds
+Stallings, G. R. 6=34722, Antiferromagnetism in $Mn_3B_2O_6$, $Co_3B_2O_6$, and $Ni_3B_2O_6$
+Stal'makhov, V. S. 6=35639, Parametric amplification of cyclotron waves
+Stalmakhova, L S. 6=27117, Intensities of thresholds of Raman lines
Stals, L. + 6=31132, Annealing of Nb
+Stalzer, H. J., Jr. 6=32835, Littrow prism spectrometers
+Stamenković, S. 6=31577, Atomic motion in H-bond ferroelectrics
+Stamer, P. 6=33314, K and $\eta \rightarrow 3\pi$ decay spectra
+Stammbach, T. 6=33205, Neutron flux determination
Stamp, A. P. + 6=29834, Vibrational modes of O^{16} and Ca^{40}
Stamp, A. P. 6=29934, Double stripping reactions
+Stanchi, L. 6=29509, Nuclear counting chain
+Stanciu, M. 6=26478, γ-γ Correlation in Sm^{150}
+Stancu, M. 6=23124, Automatic optimization of K_∞ in U-graphite reactor
+Stanghellini, A. 6=22671, Diffraction scattering in multiperipheral model
Stanic, B. V. 6=36494, Normal Zeeman effect
+Stanislavova, Y. 6=24401, CdS–CdS heterojunction photovoltaic effect
Stankevich, K. S. 6=34024, Nonresonance absorption of radio waves
+Stankova, A. V. 6=21448, Secondary breakdown in transistors
+Stanley, D. 6=29789, π^+-Decays of hypernuclei
+Stanley, D. 6=29791, Mesonic decay of mass 4 hypernuclei
Stanley, H. E. + 6=27918, Classical Heisenberg model
Stanley, I. W. 6=31296, Friction of electrographite on Cu
Stanley, R. W. 6=22537, Atomic-beam light source
Stannett, A. W. + 6=34624, Loss tangent of polythene
Stanoiu, I. I. 6=37093, Organic monocrystals from melts. I
+Stantic, S. 6=26215, C isotopes in primary cosmic rays
Stanton, H. E. + 6=21836, Ion-molecule reactions
Stanton, R. E. + 6=33671, Frost's local-energy method
+Stanyukovich, K. P. 6=36396, Relativistic mechanics of fluid
+Stapleton, H. J. 6=24700, ESR of Nd^{3+} pairs in $LaCl_3$ and $LaBr_3$
+Stapleton, H. J. 6=30723, Energy levels measured by Orbach relaxation rates
+Starchuk, L. P. 6=32011, Pr and Nd determination using (n, 2n) reaction
+Starfelt, N. 6=26594, Gamma-ray spectra from inelastic neutron scattering
Stark, R. W. 6=37582, Magnetic breakdown in Mg and Zn
+Starkov, M. G. 6=30537, Solubility of H in liquid N_2
+Starodubov, Ya. D. 6=34394, Instrument for microhardness and metallography
+Starodubov, Ya. D. 6=37426, Low-temperature creep of Li
Starodubtsev, S. V. + 6=20392, Existence of H_5^+ ions in positive column of hydrogen glow discharge
Starodubtsev, S. V. + 6=21470, Radiation changes in ferroelectric
Starodubtsev, S. V. + 6=28956, Vacuum film solar concentrator
Starodubtsev, S. V. + 6=36671, Glow discharge
+Starodubtseva, T. P. 6=33061, e—e Storage ring
+Starostin, A. N. 6=29338, Second-order radiation processes
Starostin, K. L. + 6=24307, Mobility in n-irradiated Ge
+Starr, C. D. 6=21484, Thermoelectric properties of Ni alloys
Starr, W. L. + 6=26863, Transfer of N_2 vibrational energy to K
+Start, D. F. H. 6=29844, Levels in Na^{23} below 3 MeV
+Start, D. F. H. 6=36293, Low states of Na^{23} by $Mg^{26}(p, \alpha\gamma)Na^{23}$
+Startsev, G. P. 6=21778, Cathodoluminescent detector of u.v. radiation
+Startsev, V. I. 6=27502, Twin trapped at an obstacle
+Starunov, V. S. 6=23618, Depolarized Raman lines and the Rayleigh line in liquids
+Starunov, V. S. 6=28124, Mandel'shtam–Brillouin scattering in quartz
+Starunov, V. S. 6=34086, Rayleigh line in liquids
Staruszkiewicz, A. 6=25327, Relativistic transformation in thermodynamics
+Stary, F. 6=26483, Life-time $Eu^{155,157}$ and Dy^{157} decay
+Stary, F. 6=36343, W^{182}, measurement of lifetimes
+Stashkov, G. M. 6=26053, e Energy in Xe bubble chamber
+Statton, W. O. 6=37076, Chain folding in oriented Nylon 66 fibers
+Statz, H. 6=22475, Output and spiking of solid lasers
+Statz, H. 6=38686, Isolated GaAs transistors
+Staub, H. H. 6=33576, Q-value of the $Al^{27}(p, \alpha)Mg^{24}$ reaction
+Staubert, R. 6=19943, Digital recording of air showers
+Staubert, R. 6=19944, 1 m^2 Scintillation counter
+Staubert, R. 6=26282, Extensive air shower
+Stauffer, J. L. 6=20646, Vaporization of Re_3Cl_9 and Re_3Br_9
Stauffers, F. R. + 6=23541, Transmittance of water vapor
Stauss, G. H. + 6=24641, RF resonance echoes in magnetic materials
+Stauss, G. H. 6=27183, Hyperfine fields in iron alloys
+Staveley, L. A. K. 6=20591, Thermodynamics of mixtures of Ar and K
+Staveley, L. A. K. 6=20592, Thermodynamic functions for liquid systems
+Staverman, A. J. 6=24125, Theory of rubber elasticity

tavisskii, Yu. Ya. 6=33589, Radiative capture cross-sections
tavisskii, Yu. Ya. 6=36117, Fast neutron absorption cross sections
arn, J. W. + 6=35741, Excitation unit for lasers
tearns, J. W. 6=23364, Collisional breakup of high-energy H_2^+
tearns, M. B. 6=27183, Hyperfine fields in iron alloys
arns, M. B. 6=30694, Spin-density oscillations in ferromagnetic alloys. I
tearns, R. L. 6=22853, n–p Elastic charge exchange
eben, J. D. + 6=26082, Polarized proton detector
eben, J. D. + 6=26577, Polarization in p scattering from C and N
ech, B. 6=32900, Hybrid group symmetry
tecker, F. W. 6=21999, Cosmic black-body radiation
edman, M. 6=24207, Electrical contacts on organic crystals
edman, R. + 6=23865, Dispersion relations for phonons in Al
eeb, S. + 6=27091, Structure of molten Ag–Mg
eeb, S. + 6=37659, Electrical properties of U on oxidation
eeds, J. W. 6=21167, Obstacles to slip in copper
eeds, J. W. 6=27516, Dislocation arrangement in copper
teel, G. B. 6=25793, High-speed stroboscopic photography
eel, O. P., III. + 6=23129, Control for SNAP reactors
eel, W. H. + 6=25743, Errors in Fourier spectroscopy
eele, B. R. + 6=37407, Rupture of sintered alumina
teele, W. A. 6=34314, Ar in two-dimensional critical region
eenbeck, M. + 6=25569, Turbulent motion under Coriolis forces
enbeck, M. + 6=28671, Meridional streaming in solar interior
efan, H. + 6=23122, Neutron resonance absorption
tefan, H. 6=29922, Nuclear size effects on first-forbidden transitions
Stefan, M. 6=26091, Elastic scattering of 14 MeV n by d
efănescu, A. 6=26669, Favorableness of resonance neutrons
efanescu, A. + 6=23124, Automatic optimalization of K_∞ in U-graphite reactor
efanik, R. P. 6=28605, Thirteen split comets
Stefanik, R. P. 6=28606, Splitting of cometary nuclei
Stefanini, A. 6=22839, π Production in p–p at 610 MeV
Stefanowska, U. 6=23625, Spectra of 4-aminophthalimide
Stefanskii, I. V. 6=28071, Temperature dependence of dispersion of ADP and KDP
effen, H. + 6=25653, Laser emission at 0.774 mm wavelength from ICN
Steffen, H. 6=25751 High-resolution i.r. spectrometer
Steffen, H. 6=34861, Exchange resonance in ruby
Steffen, R. M. 6=26516, Higher order effects in allowed β transitions
teg, L. + 6=22066, Earth–Moon libration points
tegavik, K. 6=27322, Determination of grain size
Stegeman, G. I. A. 6=34087, Brillouin scattering of liquids
teglich, F. 6=37612, Superconduction in Ag–Sn films
Stehney, A. F. 6=23063, Nuclear recoil in $C^{12}(p, pn)C^{11}$. I
teichele, E. + 6=30708, Isomer shifts in Eu^{151} and Eu^{153}
Steichele, E. 6=36338, $K = 1/2$ rotational band of Yb^{171}
Steier, W. H. 6=19482, Locking of laser by light injection
teier, W. H. 6=29228, Alternating gradient optical transmission lines
teier, W. H. 6=32802, Gaussian light beam
teigenberger, J. 6=22184, Separation of variables in mechanical systems
Steiger, G. J. 6=33884, Effective cross-sections for He
teiger, M. P. 6=29981, $Mg^{24}(n, n'\gamma)_{1.368}$ and $Fe^{56}(n, n'\gamma)_{0.845}$
Steiger, W. R. 6=25035, F-region nightglow of atomic O
Steiger, W. R. 6=28361, Alignment of airglow isophotes
teigmann, G. A. + 6=23828, Crystal structure of Al_2Se_3
Steigmeier, E. F. 6=27783, Transport in InAs–GaAs
Stein, A. 6=25658, Path distortions in laser rods
tein, B. F. + 6=34679, Magnetism in transition metal monophosphides
Stein, F. 6=37404, Adhesion of glass to dust
Stein, G. 6=24928, Photolysis of liquid water
Stein, G. 6=24934, Formation of H_2O_2 in radiolysis
+Stein, J. A. 6=23542, Temperature and O absorption continuum
tein, K. U. 6=27965, Magnetization rotation in Ni–Fe films
+Stein, N. 6=23009, Decay of isobaric analog states
tein, P. + 6=19836, Measurement of n form factors
tein, P. + 6=22852, Neutron form-factor measurement
+Stein, R. 6=25740, Laser as light source for ultramicroscopy
tein, R. 6=36406, Fragment emission in nuclear emulsions
tein, R. S. + 6=37848, Light scattering from fiber structures
+Stein, W. 6=22030, Absorption by Co, CN and C_2
Stein, W. 6=22044, Infrared radiation
Stein, W. 6=28534, Infrared emission by circumstellar dust
+Stein, W. E. 6=20167, (He^3, n) from 19 to 25 MeV
Steinbeiss, E. 6=37806, Magnetization reversal processes in ferrites
+Steinbeiss, E. 6=37810, Induced anisotropy energy of Mn ferrites
+Steinberg, E. P. 6=23063, Nuclear recoil in $C^{12}(p, pn)C^{11}$. I
+Steinberg, R. 6=33278, Interpretation of A_1 enhancement
+Steinberger, G. 6=33354, Hyperon mass determinations
+Steinberger, J. 6=26155, Interference of K_S and K_L in the $\pi^+\pi^-$ decay modes
+Steinberger, J. 6=33182, Reaction $\bar{p}+p \rightarrow K+\bar{K}+\pi+\pi$
+Steinberger, J. 6=33299, Neutral decay of f^0
+Steinemann, A. 6=34336, Diffusion of Zn in GaAs
+Steiner, E. 6=23259, One-electron diatomic molecule
Steiner, E. 6=30094, Theory of correlated wavefunctions. II
+Steiner, E. 6=33587, Effective cross-section of the $Ge^{73}(n, \alpha)Zn^{70}$ reaction
+Steiner, H. 6=33163, Polarization parameter in p–p scattering
+Steiner, H. M. 6=33153, Polarization in p–p scattering
+Steiner, P. 6=33495, Mössbauer investigation on Hf^{176} and Hf^{180}
+Steinert, J. 6=31710, Magnetic properties of Fe–Al
Steinfeld, J. I. 6=20326, Quenching of iodine fluorescence
+Steinfink, H. 6=24391, Electrical measurements on Er–Te
Steingroever, E. 6=25497, Inhomogeneous permanent magnets
Steinmann, O. 6=28785, Symmetrization postulate
Steinmann, W. + 6=27882, Plasma resonance in Al photoelectrons
Steinmann, W. + 6=31407, Transition radiation from three-layered foils
Steinmann, W. 6=34888, Transition radiation for metals
+Steinsvoll, O. 6=24493, Dispersion relation for spin waves in Co
+Stejskal, E. O. 6=30625, Inter- and intramolecular contributions to T_1
Stekhanov, A. I. + 6=31889, Raman spectra of KH_2PO_4
Stekhanov, A. I. + 6=37857, i.r. Absorption spectra of perovskites
Stekhanov, A. I. + 6=37873, Raman scattering in KCl
Stekhanov, A. I. + 6=37879, RbCl and Ce halides, Raman scattering
Stekolnikov, I. S. + 6=36680, Development of long spark and lightning
+Steljes, J. F. 6=26189, Meteorological corrections to meson monitors
+Steljes, J. F. 6=26354, Latitude survey in N. America
+Stelkov, P. G. 6=37315, Vacancies in gold
Stell, G. + 6=35408, Interaction potential in statistical mechanics. II
Stellmacher-Amilhat, I. 6=22036, Flexation time of cluster
+Stelson, P. H. 6=26579, p Scattering from Pd^{106} and Pd^{108}
+Stelson, P. H. 6=36312, Coulomb excitation of Cr nuclei
+Stelson, T. E. 6=23565, Cone-plate viscometer
+Stelts, M. L. 6=33608, $F^{19}(d, \alpha)O^{17}$ two-nucleon DWBA analysis
+Stemple, N. R. 6=20693, Phase diagram for Sb–SnTe
+Stemple, N. R. 6=20701, Phase diagram for InSb–InSe
+Stemple, N. R. 6=27406, Cation distribution in $MgGa_2O_4$
+Stenerhag, B. 6=19271, Hard X-rays from exploding wires
+Stenerson, R. O. 6=26198, University of Utah neutrino detector
Stenflo, J. O. 6=32389, Solar magnetograph slit size effect
Stenflo, L. 6=33952, Velocity distributions of slightly ionized gases
+Stenger, V. J. 6=29663, $\pi^- + p \rightarrow \eta + n$ from threshold to 1300 MeV
+Stenger, V. U. 6=33251, Neutral finals in π^--p, 500-1300 MeV
Stenholm, S. + 6=34760, Bloch's induction equation
Stensland, B. 6=19958, Cosmic ray meson component
+Stepan, I. E. 6=26643, I^{135} yields from U^{233} and Pu^{239}
+Stepanenko, V. A. 6=33874, Producing unipolar ionization
+Stepanov, A. I. 6=35740, Pumping solid lasers
+Stepanov, A. I. 6=35751, Deformation of resonator of solid laser
Stepanov, A. V. 6=33201, Neutron transport theory
+Stepanov, A. V. 6=36049, Sector focussed cyclotron
Stepanov, B. I. + 6=19480, Influence of Stokes shift on laser
Stepanov, B. I. + 6=25669, Heat conditions of laser
Stepanov, B. I. + 6=25677, Temperature of ruby laser
Stepanov, B. I. + 6=35706, Population inversion and luminescence
+Stepanov, E. P. 6=27190, Mössbauer effect on Dy^{161}
+Stepanov, K. N. 6=21556, Plasma and spin waves in ferromagnetic semiconductors
+Stepanov, K. N. 6=23467, Measurement of plasma density
+Stepanov, K. N. 6=26951, Decay of e.m. waves in magnetoactive plasma
+Stepanov, K. N. 6=34713, Waves in antiferromagnets
+Stepanov, K. N. 6=36785, Absorption of energy by plasma
+Stepanov, L. A. 6=37756, Thermionic emission in Ba vapors

+Stepanov, V. A. 6=24119, Deformation of polymers at low temperatures
+Stepanov, V.G. 6=29114, A low temperature apparatus for studying EPR
+Stepanov, V.G. 6=31794, ESR of Gd^{3+} in Y and La double molybdates
+Stepanov, V.G. 6=31796, EPR of Gd^{3+} in $CdMoO_4$
+Stepanov, V.G. 6=31802, EPR of Mn^{2+} in $ZnMoO_4$
+Stepanov, V.G. 6=31812, EPR of Tb in CeO_2
+Stepanov, V.K. 6=30289, Spark in laser beam
+Stepanova, N.S. 6=27277, Growing crystals from solution
+Stepanyan, A. A. 6=26378, Solar-diurnal variation of cosmic rays
Stepanyan, A. A. 6=29772, Harmonics diurnal variation
+Stephan, G. 6=24813, Optical properties of corundum and ruby
Stephan, G. + 6=32856, Polarizers by reflection
+Stephen, D. R. 6=27586, Irradiation creep of graphite
Stephen, J. 6=27946, Magnetic properties of n-irradiated Si-Fe
Stephen, M.J. 6=24260, Galvanomagnetic effects in type-II superconductors
+Stephen, M.J. 6=37548, Electron correlations
Stephens, D. R. 6=31324, Np compressibility
+Stephens, F. S. 6=20081, Decay scheme of Einsteinium-254
+Stephens, F. S. 6=29820, Alignment in heavy-ion reactions
+Stephens, F.S. 6=36342, 8^- Isomeric state in W^{180}, Os^{182} and Pt^{184}
+Stephens, L.D. 6=36205, Neutron production rate and flux distribution
Stephens, P. J. 6=23250, Vibronically allowed transitions
Stephens, P. J. + 6=30234, Rotatory dispersion of porphyrins
+Stephens, P.J. 6=36601, Faraday effect in $Fe(CN)_6{}^{3-}$
+Stephens, R.B. 6=32416, Laser for length measurement
+Stephens, S. A. 6=26227, Primary cosmic electrons $\geq$15 GeV
+Stephens, S. A. 6=26230, Spectrum of primary He nuclei 6 GeV
+Stephens, S. A. 6=26303, Energy spectra of cascades
+Stephens, S. A. 6=26544, High energy interactions in graphite
+Stephens, S. A. 6=36207, Geomagnetic cut-off rigidity
Stephenson, J. 6=31675, Ising model spin correlations. II
Stephenson, L. M. 6=22334, Electromagnetic and gravitational shielding
Stephenson, L. M. 6=28931, Radiation-pressure forces on absorbing body
Stephenson, R. J. 6=19180, Vector analysis from quaternions
+Stephens, W. E. 6=36394, Angular distribution of $C^{12}(\gamma, p_0)$
Stergis, C. G. 6=25032, Rayleigh scattering in upper atmosphere
Sterk, E. 6=20875, Polycrystalline structure of ferrite
+Sterkhov, V. A. 6=37298, Diffusion flow along dislocations
Sterliński, S. 6=23010, Limit of detection of radioactivity counter
Sterliński, S. 6=23012, Scintillation γ-spectroscopy of radioisotopes
Sterliński, S. 6=36356, Detection of short-lived radioisotopes
Stern, E. + 6=25585, Microwave ferrite devices
Stern, E. A. 6=34813, Faraday effect and Fermi surface
+Stern, E. A. 6=37028, Phase transformation in sodium
Stern, F. 6=35739, Stimulated emission in semiconductors
Stern, F. 6=36968, Effective fields in cubic lattices. II
+Stern, G. R. 6=26574, (p, He) reactions with fast p and He
Stern, H. 6=25846, Broken symmetry in many-body systems
+Stern, H. 6=26067, NN annihilation in quark model
+Stern, H. 6=33215, Meson decays in quark model
Stern, J. + 6=19673, Spontaneous breakdown of γ_5-invariance
Stern, R. A. + 6=23486, Excitation of plasma oscillations
Sternberg, H. M. + 6=32544, Interaction of detonation waves with iron
Sterner, S. + 6=22986, Mn^{51} and Mn^{53} levels from proton capture by Cr^{50} and Cr^{52}
Sternglass, E. J. 6=22873, Evidence for molecular structure of heavy mesons
+Sternheimer, D. 6=19861, Masses of nonstrange pseudoscalar mesons
+Sternheimer, D. 6=25863, Local representations and mass spectrum
+Sternheimer, J. 6=19861, Masses of nonstrange pseudoscalar mesons
Sternheimer, R. M. 6=19410, Ionization loss of charged particles
Sternheimer, R. M. 6=23717, Shielding and antishielding for ions and atoms
Sterrett, K. F. 6=27987, Magnetic behaviour of rare-earth metals
Stęślicka, M. + 6=31393, Surface states of deformed crystal
Stetsenko, P. N. + 6=34313, Measuring thermal capacities
+Stetser, D. A. 6=22488, Self mode-locking of lasers
+Stetskiv, O. P 6=23607, Thermal properties of liquid Sn-Pb alloys
+Stets'kiv, O. P. 6=36902, Electrical properties of liquid metals
Stetson, K. A. + 6=35907, Hologram interferometry
+Steudel, A. 6=23194, Isotope shift of SM
Steuer, M. F. + 6=29972, Elastic scattering of polarized 4.4 MeV n from $Li^{6,7}$
Stevels, J. M. + 6=23774, Recent trends in glass research
+Stevens, A. L. 6=24452, Néel and Curie temperatures of Tb-Y
+Stevens, C. A. 6=29935, Resonance absorption in unresolved region
+Stevens, C. M. 6=29546, Search for stable quarks
+Stevens, K. N. 6=25382, Reaction time in intelligibility tests
Stevens, K. N. + 6=28861, Acoustics of syllabic nuclei
+Stevens, K. W. H. 6=21638, Paramagnetic resonance of Cr^{2+} in MgO
Stevens, P. R. C. 6=24100, Length changes in proton-irradiated S
+Stevens, P. R. C. 6=37395, Scattering of electrons in silicon
Stevens, R. R., Jr. + 6=26482, Mössbauer effect in Gd^{155}
+Stevens, R. R., Jr. 6=33490, Mössbauer effects in rare-earth isotopes
Stevens, S. S. 6=19301, Power-group transformations under glar masking, and recruitment
Stevens, S. S. 6=32795, Measurement of brightness
+Stevenson, J. R. 6=24792, Faraday rotation in film semiconductors
+Stevenson, M. L. 6=22903, Decay properties of ω meson
+Stevenson, M. L. 6=22908, $K^-p \rightarrow \Lambda\omega$: 1.2 to 1.8 BeV/c
+Stevenson, M. L. 6=29722, Y^*'s with spin $7/2$
+Stevenson, M. L. 6=33363, $\Xi^{-,0}$ Produced in $K^- + p$ from 1.05 t 1.7 BeV/c
+Stevenson, M. L. 6=36183, New Σ decay parameters
+Stewart, A. D. 6=31517, Piezoresistance of n-type PbS
Stewart, A. D. G. + 6=22362, Scanning electron microscope
Stewart, A. L. + 6=23165, 2 $S^{1,3}$ states of He sequence
+Stewart, A. L. 6=30325, Spin-spin autoionization in He^- and Li
Stewart, A. T. + 6=31414, Motion of positrons in sodium
+Stewart, A. T. 6=36096, Positron annihilation in $Li-NH_3$ solutio
+Stewart, A. T. 6=37522, Fermi surface of Na and Li
+Stewart, D. T. 6=33366, Elastic photoproduction of π^0 from d
Stewart, F. E. + 6=21831, DMSO-TCNE charge-transfer complex
+Stewart, G. E. 6=19455, Waves in hot-plasma waveguides
+Stewart, J. 6=26235, Cosmic gamma rays
+Stewart, J. 6=35262, Primary gamma rays
Stewart, J. D. + 6=23117, Diffusion of neutrons in reactor
Stewart, J. D. 6=30047, n Diffusion parameters for reactor
+Stewart, J. R. 6=29942, Phototritons from Li^6
Stewart, J. W. 6=36827, Dielectric polarizability of fluid para-H
Stewart, J. W. 6=20650, Solidified gases at high pressure
+Stewart, M. G. 6=33488, Conversion coefficients in Gd^{154}, Dy^{160}, Yb^{170}, Yb^{171} and Pr^{141}
+Stewart, O. M. 6=30784, High-pressure polymorph of sulfur
+Stewart, R. S. 6=29289, Streak photography for random events
Stewart, R. T. 6=28658, Solar radio bursts
+Stewart, S. L. 6=33653, Critical mass of SEFOR mockup in ZPR-III
Stewart, S. P. + 6=36516, Spectra of Ar in 2-6 μ region
+Stewart, W. M. 6=26632, Alpha-particle excitation in even tin isotopes
+Steyert, W. A. 6=27192, Localized moment of dilute Fe in Ir
+Steyert, W. A. 6=36951, Localized moments in metals
+Stickel, W. 6=19814, Resolution of energy analysers
+Stickel, W. 6=34293, Lattice vibrations in LiF
Stickforth, J. 6=31265, Stress-strain relation
Stickney, R. E. + 6=24420, Thermionic emission from tungsten
Stickney, R. E. 6=34195, Energy accommodation
Stief, L. J. + 6=28267, Vacuum u.v. photochemistry. V
Stief, L. J. + 6=37918, Vacuum u.v. photochemistry. III
+Stierlin, U. 6=22887, π^-p Charge-exchange scattering at 10 GeV/c
+Stigers, C. A. 6=23424, Electron capture by fast protons
Stihi, M. + 6=19713, Integral equations in one-channel relativisti case
Stihi, M. + 6=19714, Regge poles in potential theory. I
Stihi, M. + 6=36001, Regge pole in potential theory. II
+Stiles, P. J. 6=21444, BiSb alloy tunnel junctions
+Stiles, P. J 6=24320, Magneto-oscillatory conductance in Si surfaces
+Stiles, P. J. 6=27815, Negative resistance in barrier tunneling
+Stiller, B. 6=26213, He^3-He^4 in primary cosmic radiation
+Stiller, G. 6=33597, Deuteron scattering on C^{12}
+Stiller, G. 6=36443, $C^{12}(d, \alpha)B^{10}$ reaction
+Stiller, S. 6=34787, Optical constants powdered solids
Stillinger, F. H., Jr. 6=25293, Ising-model reformulation. III
+Stillman, G. E. 6=19510, Direct-indirect transition in $Ga(As_{1-x}P_x)$

tillman, G. E. 6=35746, Ga(AsP); crystal, diffusion, laser properties
tilwell, D. 6=21985, Satellite cosmic ray studies
tilwell, G. R. 6=20751, Electron diffraction from growing films
nson, D. C. + 6=24664, Resonance of $Zn_{1.1}Mn_{0.9}Y$ from 8 to 12 GHz
rland, D. J. 6=27272, NaCl matched cleavage faces
tirling, A. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/c
tirling, C. E. 6=19594, Sensitivity of turtle's eye
irling, W. L. + 6=20378, Hot-electron plasma blanket
irn, R. J. + 6=34577, Galvanomagnetic effects in p–AlSb
ishov, S. M. + 6=28699, Thermocouples in high-pressure chambers
bbs, J. J. + 6=28246, Oxidation of U in CO_2
töber, W. 6=20628, Replication or particles on foils
tock, R. 6=33610, $Si^{30}(d, p)Si^{31}$ and $Si^{30}(He^3, d)P^{31}$ reactions
ck, R. + 6=36386, Neutron pick-up reactions
ckburger, H. + 6=35082, Radioactivity of the atmospheric air
tockel, C. T. 6=26315, Cosmic rays deep underground
öckel, H. 6=32700, Scattering through slit. II
tocker, T. L. 6=35738, Laser with semiconductor mirrors
cker, W. 6=26405, Modified separation method for nuclear potentials
öckler, H. A. + 6=34152, Nuclear quadrupole interactions in Sn^{119}
ckman, D. L. + 6=28140, Optically isotropic polymer
ockmann, F. 6=31524, Injection and extraction of charge carriers
tockmayer, W. H. 6=36663, Conformation of polytetrafluoroethylene
toddard, L. G. 6=32295, Lunar profiles
oddard, L. G. + 6=32376, Polar rays of 1963 eclipse
odolsky, L. 6=20092, Elementary-particle reactions
toessel, W. 6=28230, Oxidation of Cu
offel, A. M. + 6=28125, Magneto-optics of rare-earth–Co films
öhr, H. 6=31429, Electrical resistance of alkali metals
oian, D. + 6=26671, Reactor element temperature distribution
toicheff, B. P. 6=34087, Brillouin scattering of liquids
toker, P. H. 6=26353, Cosmic rays in magnetic anomaly
okes, A. J. + 6=22865, BF_3 neutron counters
tokes, R. J. 6=34418, High temperature MgO mechanical behaviour
okes, R. J. 6=37440, Mechanical properties of NaCl
okowski, S. E. + 6=28182, Vibronic transitions in ruby and $MgO:V^{2+}$
tolen, R. H. 6=34087, Brillouin scattering of liquids
toll, E. 6=34287, Lattice dynamics of metals
toll, I. 6=25603, Properties of a plasma wave-guide
tolov, A. L. 6=28090, Absorption and luminescence spectra of Gd^{3+} in MeF_2
tolov, A. L. 6=31862, Centers of $CaI_2:Gd^{3+}$ with positive compensators
tolov, A. L. 6=37861, Optical centers in Gd^{3+}-activated CaF_2
olov, H. L. 6=35114, Ionosphere and particle precipitation
tolovitskii, Yu. M. 6=30614, Photoconductivity in liquid organic semiconductors
tolovitskii, Yu. M. 6=30615, Photoconductivity in mixtures of methylene iodide with diethyl ether
one, F. S. + 6=28234, Reactivity in spinel formation
one, J. + 6=25690, Kerr cell light modulator
one, J. 6=30570, US velocity in alkali halide solutions
tone, M. S. 6=25709, Performance of optical tracker
tone, N. W. B. 6=34077, Submillimetre absorption of water
tone, N. W. B. 6=35701, Maser amplification
one, P. H. 6=32302, Non-geostrophic baroclinic stability
tone, P. M. 6=26909, Radiative recombination in cesium
one, R. G. + 6=29107, Antenna impedance in ionosphere. I
oneham, A. M. 6=23993, N_2 centre and neutral vacancy in diamond
oneham, A. M. 6=31782, Transitions in spin-lattice relaxation
tonehill, D. L. 6=22849, Interactions of antiprotons in hydrogen
tonehill, D. L. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
tonehill, D. L. 6=33324, Threshold phenomena in $K^- + p \rightarrow \Lambda + \eta$
tonehill, D. L. 6=33353, Quantum numbers of Y* (1660)
oner, J. O., Jr. 6=35845, Interferometric scanning spectrometer. III
onham, J. P. + 6=20632, KBr diffusion in gelatin
oodley, L. G. 6=36906, H_{102} cavity for e.s.r.
Stooksberry, R. W. 6=29986, Zr(n, p) cross-section measurements
Storim, F. 6=29666, π^-p and π^+p Collisions
Stork, D. H. 6=33344, Properties of 960 MeV boson
Storm, A. R. + 6=30646, High-pressure changes in fluorite-type compounds
+Storm, D. W. 6=36444, Time-reversal invariance in $Mg^{24} + d \rightleftharpoons Mg^{25} + p$
Storrer, F. + 6=23118, Flux in fast-neutron multiplier
Storry, J. + 6=21475, Continuous observation of piezoelectric material
Story, J. B. + 6=22557, Schlieren photographs from holograms
+Stössel, H. 6=24553, Ferromagnetoelectric $Ni_3B_7O_{13}I$
Stothers, R. 6=21997, Quasars as origin of matter
+Stötzel, H. 6=28276, Gas content of electron beam furnaces
+Stoughton, R. W. 6=21853, EMFs at high temperatures, VII
+Stout, G. E. 6=28306, Wind velocity profiles
Stout, J. W. + 6=24639, Magnetic ordering in VF_2
Stout, J. W. + 6=37817, Magnetic susceptibility of $FeCl_2$
Stover, H. L. + 6=19482, Locking of laser by light injection
+Stow, C. D. 6=20649, Mechanism of charge transfer
+Stowell, M. J. 6=20853, Imperfections in Au films
+Stowell, M. J. 6=23750, Nucleation and growth of films
Stowell, M. J. + 6=34242, Growth of epitaxial Au films
Stowell, M. J. + 6=37121, Gold films
Stoy, R. H. 6=32251, Galactic evolution and two-colour diagram
Stoyanov, D. Ts. + 6=25933, Approximate relativistic 3-body scattering
+Stoyanova, D. A. 6=26248, Structure of core of muon shower
Stoychev, T. + 6=36796, Resonance in ionized gas
Stoyko, A. 6=32013, Rotation and nutation of earth
+Stoylov, Yu. Yu. 6=22448, Transient parameters of laser
+Stozkov, Yu. I. 6=26351, Cosmic rays in stratosphere
Strakhov, V. N. 6=25246, Potential fields. V
+Strakhovskii, G. M. 6=29136, Atomic H beam maser
+Strakhovskii, G. M. 6=29183, GaAs room-temperature laser
Strakovskiĭ, G. M. + 6=25282, Experimental verification of relativity
+Strakhovskii, G. M. 6=32830, Two-cavity laser as spectroscope
+Stramska, H. 6=21224, Effective masses in III-V compounds
+Stranahan, G. 6=25320, Model condensation application to He^3
+Strandberg, M. W. P. 6=23868, Thermal microwave phonons
+Strange, T. 6=25190, Gas motor for prostheses
+Stranski, I. N. 6=30666, Evaporation of solids
+Strashnikova, M. I. 6=37859, Optical properties of CdS
Strassenburg, A. A. 6=35356, Physicists and teachers
+Strathdee, J. 6=25244, Non-compact group representations
+Strathdee, J. 6=25853, Dynamical origin of SU(6)
+Strathdee, J. 6=32912, Relativistic U(6, 6) theory
+Stratton, R. 6=27644, Energy-momentum relationship
+Stratton, R. 6=31628, Field emission in Schottky barriers
+Stratton, R. F. 6=27002, HF stability of anisotropic plasma
Stratton, R. P. + 6=31209, Stacking faults in Au alloys
Straty, G. C. + 6=35594, He^4 melting curve below 1°K
+Straub, W. D. 6=20961, Lorenz number of graphite
+Straub, W. D. 6=24353, Direct interband tunneling in Ge
Straubel, R. + 6=34696, Ensemble of magnetic particles
Strauch, J. G., Jr. + 6=23540, US dispersion and optical diffraction. II
+Strauch, K. 6=25985, Sensitive time of spark chamber
+Strauch, K. 6=33088, γ-p, 0.5-4.8 GeV
+Strauch, K. 6=33252, π^--p-Charge exchange scattering
+Strauch, K. 6=33271, Production of η^0 in π–p collisions
Strauch, R. G. + 6=22425, Millimeter spectroscopy
+Straughan, B. P. 6=21722, Infra-red spectra of dimeric gallium trihalides
+Straumann, N. 6=22175, Unitary representations of SU(1, 1) and SU(2, 1)
+Strauss, A. J. 6=22479, Spontaneous and coherent photoluminescence in $Cd_xHg_{1-x}Te$
Strauss, A. J. + 6=27160, InSb–InTe system
+Strauss, A. J. 6=27647, Pb_xSn_{1-x} Te band structure and lasing
+Strauss, B. H. 6=33829, Atomization energies of Ge_2 to Ge_7
+Strauss, H. L. 6=20306, Third-law entropy of C_3
+Strauss, H. L. 6=33816, Spectra of trimethylene sulfide
Strauss, M. 6=28763, Voigt–Palacios–Gordon transformation
Strauss, M. 6=35867, Light propagation in inertial system
Strauss, W. 6=21614, Magnetoelastic waves in YFe garnet
Strauss, W. 6=24024, Quantum formalism for magnetoelastic waves
+Strauss, W. 6=25506, Prescribed magnetoelastic delay
+Strauss, W. 6=29203, Mounting for scattering photometer
+Street, J. C. 6=33088, γ-p, 0.5-4.8 GeV
+Street, R. 6=21616, Magnetic susceptibility of Cr
+Street, R. E. 6=32520, Flow near leading edge
Streetman, B. G. 6=31369, Recombination in Ge
Streetman, B. G. 6=31600, Transient photoconductive decay

Streever, R. L. + 6=36963, Ni^{61} hyperfine fields in Ni-Al, Ni-V, and Ni-Cr
Streib, J. F. 6=32642, Maxwell's equations and determinate systems
+Streib, W. E. 6=34254, X-ray diffraction
+Streichardt, U. 6=31927, Thermoluminescence of CaO-Pr
Streiff, M. L. + 6=29210, Unified refractive index and dispersion equations
Streit, L. 6=19632, Free fields in Fock space
Streit, L. 6=33012, Current operator in Klein-Gordon equation
+Stręk, D. 6=23179, CuI, AgI, and AuI spectral doublets
+Strekalov, S. S. 6=32029, Wind-wave angular spectrum
Strel'chenko, E. G. 6=37648, PbTe, Hall effect, thermoeffect
+Strel'chenko, S. S. 6=30201, Rotational energy distribution of molecules
+Strelkov, V. S. 6=23491, Plasma column in "Tokamak" assembly
Strelkova, T. I. + 6=34090, Spectra and luminescence of porphyrins and chlorines
Strel'tsov, L. N. + 6=37880, Se, absorption edge shift
+Strel'tsov, L. V. 6=32075, Fallout in atmospheric surface layer
+Stremnitzer, H. 6=36136, Regge pole analysis of $\pi^+p \rightarrow \pi^0 N^{*++}$
+Streng, A. G. 6=28027, EPR study of oxygen fluorides. II
+Strezhneva, K. M. 6=28576, Radio eclipses of the moon
+Strickland-Constable, R. F. 6=20816, Breeding of crystal nuclei
+Striebel, H. R. 6=33371, D(d, n)He^3 and D(d, p)He^3 reactions
+Striebel, H. R. 6=33599, Li^6(d, n)Be^7 reaction
+Strieva, A. V. 6=20236, Level inversion under excitation by e beam
+Striganov, A. R. 6=19437, Interference filters
+Striganov, A. R. 6=19447, Multimode interferometer
+Striganov, A. R. 6=23200, Isotope shift and deformations of Yb nuclei
+Striganov, A. R. 6=36535, HFS in Pu spectrum
Strigutskii, V. P. 6=34109, 3 cm cavity for EPR of aqueous solutions
+Strimer, P. 6=21716, i. r. Spectra of Cu halides
+Strimer, P. 6=28089, i. r. Absorption spectra of DyGa garnet
+Strimer, P. 6=36999, Far i. r. electronic transitions
+Stringer, J. 6=30965, Electron micrographs of hexagonal metals
+Stringer, W. J. 6=25049, Optical and radio auroras
Stringfellow, M. W. 6=24476, Neutrons scattered by spin waves
Strittmatter, P. A. 6=25114, Gravitational collapse of interstellar gas cloud
+Strittmatter, P. A. 6=28525, Stellar rotation. IV
Strittmatter, P. A. + 6=28526, Stellar rotation and color-magnitude diagram
Strizhevskii, V. L. 6=32787, Nonlinear optical phenomena
+Strizhevskii, V. L. 6=34637, Nonlinear photoconductivity
Strnat, K. + 6=24588, Ferrimagnetism of rare-earth compounds R_2Co_{17}
+Strnat, K. 6=28125, Magneto-optics of rare earth-Co films
+Strnat, K. J. 6=37180, Rare earth Co compounds with A_2B_{17} structure
+Strocchi, F. 6=19779, Test of T-invariance in e.m. interactions
Strocchi, F. 6=22658, Approximate symmetries in strong interactions
+Strocchi, F. 6=25908, EM interaction and T violation
Stroetzel, M. + 6=36290, O^{16} 6.9 and 11.5 MeV levels
Stroffolini, R. 6=29475, Equation for Regge trajectories
Strojnik, A. 6=22365, Small spot for electron microscopy
Strojnik, A. + 6=22367, LF power for electron microscopes
Stroke, G. W. + 6=22558, Holography and crystallographic
Strom, P. O. + 6=20186, Fission-product chains
+Ström, S. 6=22177, Irreducible representations of (1 + 4) de Sitter group
+Strömberg, L. G. 6=36120, Scattering of n in Li^6-glass scintillators
+Stromberg, T. F. 6=37609, Superconducting high-purity niobium
Strong, I. B. + 6=22098, p Temperatures in solar wind
+Strong, J. 6=22086, Surface temperatures of Venus
+Strong, J. A. 6=22839, π Production in p-p at 610 MeV
Strong, S. L. + 6=36849, Pair potentials and distribution functions
Strongin, M. + 6=21330, Critical field of thin Al films
+Strongin, M. 6=24286, Stabilization of Nb_3Sn superconducting solenoids
+Strongin, M. 6=27726, AC susceptibility transition in type-II superconductors
Strothmann, H. 6=19939, α-Particle luminescence in anthracene
+Stroud, P. T. 6=36046, Comparison of ion sources
+Strub, R. 6=22909, Elastic K^--p at 1.45 GeV/c
+Struebing, V. O. 6=34180, Pu-Am system
Strukov, B. A. 6=23888, Thermal properties of TGS
+Strukov, B. A. 6=31038, US absorption near Curie point in triglycine sulfate
Strukov, B. A. + 6=31582, Polarization reversal of triglycine sulfate
Strukov, B. A. + 6=37711, Thermal properties of $PbMg_{1/2}W_{1/2}O_3$
+Strumia, F. 6=22525, Li lamp for optical pumping
Strunnikov, V. M. 6=30387, Measuring electron temperature by He_1
+Strunnikov, V. M. 6=30452, Deflexion of plasma jet
+Strunov, L. N. 6=36146, π-p Elastic scattering at 3.5 GeV/c
Strutinskii, V. M. 6=19963, Influence of nucleon shells on energy of nucleus
+Strutt, M. J. O. 6=26884, Radiation fluctuations of Ar discharge
Strutt, P. R. + 6=21162, Frictional stress on dislocations in α-brass
+Struzhko, B. G. 6=36441, d Disintegration in field of Al, Ni and Ag nuclei
Struzynski, R. E. + 6=20065, Continuous γ with β decay
+Strygin, Yu. F. 6=37805, Anisotropy of polycrystalline ferrites
+Stryuk, Yu. S. 6=22976, Low-lying states of Mg^{25}
+Stryuk, Yu. S. 6=22979, Low-lying states of Si^{30}
+Strzalkowski, A. 6=26622, Ca^{40}(d, d), (d, d′), and (d, p) reactions
Strzyzewska, B. + 6=37926. Spectrographic determination of rare earths. III
Stuart, H. + 6=31069, Thermal expansion of cementite
Stuart, J. T. 6=23577, Double boundary layers in oscillatory viscous flow
+Stuart, P. R. 6=20552, Vacuum shaft seal
+Stuart, R. N. 6=34472, Band structure and electron scattering in
+Stuart, W. F. 6=21964, Counting system for Rb magnetometer
+Stubb, T. 6=36074, Ge(Li) gamma detectors
Stubbington, C. A. 6=21159, Damage in fatigued Al alloy
Stubbins, W. F. + 6=33637, Neutron-production cross section of Pu^{238}
Stubican, V. S. + 6=27227, Grain boundary precipitation
+Stubican, V. S. 6=37103, Divalent Cr in Mg-Cr spinels
+Stuchebnikov, V. M. 6=37292, GaAs:Be, diffusion
+Stuckey, C. W. 6=25379, Computer investigation of threshold-decision
+Studenov, V. B. 6=30285, Electric breakdown through flame
+Studenov, V. B. 6=30288, Polarization of aureole of spark
+Stüer, H. 6=31103, Diffusion and vacancies in Ni-Sb
Stuhlinger, E. 6=28467, Meteoroid measurements with satellites
+Stuijts, A. L. 6=24586, Ni-Zn-Co ferrites
Stuke, B. 6=28779, Equations of continuum mechanics
+Stump, R. 6=22849, Interactions of antiprotons in hydrogen
+Stump, R. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
+Sturge, M. D. 6=24756, Jahn-Teller effect in Al_2O_3:V^{3+}
+Sturge, M. D. 6=27440, Acoustic and magnetic properties of YIG
Sturge, M. D. + 6=34742, Spin resonance of Co^{2+} in YGaG
Sturges, D. J. + 6=23403, Hollow-cathode glow discharge
Sturrock, P. A. + 6=22103, Model of wind
+Sturrock, W. R. 6=21217, Creep of single-crystal UO_2
Sturtevant, B. 6=33882, Ionization in Ar
+Stüwe, H. P. 6=21072, Textures of drawn Ag wires
+Styczeń, J. 6=26481, g-Factor of 87 keV state in Gd^{155}
Su, Y. S. + 6=36005, Unfold pulse-height distribution
Su Yung Sung. See Yung Sung Su.
+Suárez, J. F. 6=29860, Energy levels of Ru^{101}
+Suárez, J. F. 6=29861, Levels in Pd^{106} fed in Rh^{106m} decay
Subbota-Mel'nik, P. A. + 6=24845, Luminescence of alkali halides
Subbotin, V. I. + 6=19305, Turbulent-heat-transfer
Subertova, S. 6=20374, Positive column of discharge
+Subramanian, G. 6=28482, Galactic cosmic rays
+Subramanian, G. 6=28487, Anisotropy of galactic cosmic rays
+Subramanian, G. 6=32349, Galactic cosmic rays in solar system
+Subramanian, S. 6=36845, Viscoelastic properties of liquids
Suchannek, R. G. 6=21291, Measurement of Hall coefficients
Suchannek, R. G. + 6=23632, Hall coefficient measurements of liquids
Suchet, J. P. 6=21361, Hall voltage of magnetic semiconductors
Suchet, J. P. 6=31380, Magnetic semiconductors
+Suchkov, A. F. 6=25629, Giant coherent light pulse
Suchman, B. + 6=25783, Polarization prism for u.v. radiation
+Suchorzewska, J. 6=20108, Proton interactions with emulsion nuclei
Suchy, K. 6=35373, Correlation velocities
+Šuda, P. 6=34422, Stresses in Ni-films
+Suda, N. 6=35757, Coupling between lasers

Sudan, R. N 6=26947, Exact nonlinear e.m. whistler modes
Sudarshan, E. C. G. 6=19638, Non-invariance groups from intermediate coupling models
Sudarshan, E. C. G. 6=22661, Symmetry groups and e.m. properties
Sudarshan, E. C. G. 6=22878, Meson–baryon scattering
Sudarshan, E. C. G. 6=25870, Parity-violating nonleptonic decay
Sudarshan, E. C. G. 6=25891, Generalized Wark–Takahashi identities
Sudovtsov, A. I. 6=27741, Critical magnetic fields in superconducting metals
Sudzilovskii, V. Yu. 6=35747, Semiconductor laser from GaAs
uelzle, L. R. + 6=22805, 100-Channel counter for electron-scattering spectrometer
Suemoto, Y. 6=32838, Far i.r. interferometric spectrometer
uemune, Y. 6=27467, Thermal conductivity of Mn ferrite
uemune, Y. 6=31077, Thermal conductivity of KH$_2$PO$_4$-type crystals
Sueoka, O. 6=34504, Optical properties of Ag–Au alloys
uess, H. E. 6=22065, Formation of nuclei in solar system
Suëtaak, W. 6=30234, Rotatory dispersion of porphyrins
Suëtaka, W. 6=36601, Faraday effect in Fe(CN)$_6^{3-}$
Suetin, P. E. 6=36837, Gaseous mutual diffusion coefficients
Suetin, V. S. 6=37515, 3d Band of Ni
ffczynski, M. 6=34500, Conductivity of electron gas
Suffredini, C. S. 6=27543, Range of photoparticle recoil atoms in solids
Suga, K. 6=26252, Muon-rich extensive air showers
Suga, K. 6=26254, Extensive air showers
Suga, K. 6=26263, Fine structure of air shower cores
Suga, K. 6=26273, Primary cosmic rays
Suga, K. 6=26275, Primary energy spectrum
Suga, K. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
Sugai, H. 6=30309, Standing waves in r.f. discharge
gai, I. 6=32716, Equation for tropospheric scatter common volume
gano, R. 6=22624, Double octet model of bosons
Sugano, S. 6=34859, Absorption of pumped ruby. II
Sugar, J. 6=36538, Ionization energies of neutral rare earths
Sugar, R. 6=25934, Three-particle scattering amplitudes. I
Sugar, R. 6=32993, Equations for relativistic scattering
gawara, H. + 6=22876, Vector-meson couplings to baryons
Sugawara, M. 6=19888, $\pi^+-\pi^0$ Total cross-section
gawara, M. 6=20460, Electron probe current in plasma
Sugawara, M. 6=22924, Radiative pionic decays of $\Sigma^\pm$
gawara, M. + 6=23397, Temperature of high-current arc in air
gawara, T. + 6=27693, Low temperature resistivity of La:rare earths
gibuchi, K. + 6=28036, ESR of ZnS:Ge and ZnS:Si
gihara, K. + 6=27690, Galvanomagnetism of graphite at low temperatures
Sugihara, K. 6=27691, Theory of transport in graphite
gihara, R. 6=30373, EM waves in plasma slab
gihara, R. 6=36742, EM waves in plasma
Sugihara, T. 6=26266, Active particles in extensive air showers
Sugimori, H. 6=32838, Far i.r. interferometric spectrometer
Sugimori, H. 6=35835, Computing method for interference spectroscopy
Sugimoto, D. 6=25124, Evolution of population II stars
gimoto, D. + 6=35276, Second He flash and origin of C stars
gimoto, E. + 6=22731, Applications of glass dosimetry
gimoto, K. + 6=19979, NMR of F^{17}
gimoto, M. 6=30884, Growth of Mn–Zn ferrite crystals
gimoto, M. 6=37007, Mn–Zn ferrite, expansion sintering
Sugita, T. 6=33635, Gamma-ray spectra of fission products
Sugita, Y. 6=23759, Anisotropy of Ni and Fe films
Sugita, Y. 6=23805, GaAs-whisker containing Ge core
Sugita, Y. 6=31719, Permalloy and stripe-domain films coupling
ugiura, C. 6=37862, K-absorption spectra of chlorine
giura, M. + 6=21925, Model equatorial electrojet
ugiura, Y. 6=21785, New emission band in CdS
uh Urk Chung. 6=33272, Resonance production in π^-p at 3.2, 4.2 GeV/c
uhami, A. 6=29508, Prevention of spectrum distortion
Suhr, R. W. 6=31320, Fatigue properties of Magnox
hr, R. W. 6=34417, Fatigue of magnesium alloys
uita, T. 6=24103, Flow in alkali halide crystals
uita, T. 6=26984, Non-linear beam-plasma interaction
uita, T. 6=28948, Ambipolar potential in magneto-active cold plasma
uita, T. 6=29501, Neutral particle detector
uita, T. 6=30406, Plasma in magnetic mirror
Suita, T. 6=33934, Injection-trapping molecular ions
uita, T. 6=34374, X-ray coloration of NaCl
+Suita, T. 6=35650, PIG ion source
+Suiter, J. 6=31198, Dislocations in W
Suits, J. C. + 6=24769, Magneto-optics of materials with Eu^{2+}
+Suits, J. C. 6=31864, Preparation and Faraday rotation of Eu^{2+} glasses
Sujak, B. + 6=24416, Field emission from Rochelle salt
+Sujak, B. 6=24424, Photostimulated electron emission from Al$_2$O$_3$
+Sujak, B. 6=27879-81, Exo-electron emission of oxidised Al. I–III
+Sujak, B. 6=28904, Temperature jump between C resistor and He–I bath
Sukhanov, A. D. 6=32887, Non-linear Heisenberg operators
+Sukhanov, A. D. 6=32894, Vector electrodynamics in Heisenberg representation
+Sukhanova, R. V. 6=24530, Domain structure of Permalloy films
+Sukhanovskii, A. N. 6=28578, Distance to moon by optical radar
+Sukhomlin, E. A. 6=30391, Plasma electron temperature
+Sukhoparov, V. A. 6=31358, Electron effective mass in InSb
+Sukhoruchkin, S. I. 6=26104, Neutron selector and resonances of Cu and Zn
+Sukhorukov, A. P. 6=32786, Light in nonlinear medium
+Sukhorukov, A. P. 6=32788, Light beams in nonlinear medium
+Sukhotin, L. N. 6=33465, Levels of Cl^{35} from 8.2 to 9.2 MeV
+Sukiennicki, A. 6=21585, Ripple in Permalloy films
+Sukiennik, M. 6=25299, Thermodynamics of irreversible processes
+Suleĭmanov, Yu. M. 6=31868, Spectra and electron transitions in GaP
+Suleimanov, Yu. M. 6=31939, Luminescence of α-SiC (6H) crystals
Sulek, P. + 6=37383, Fluctuations of ionization losses
Sułkowski, C. + 6=24279, Superconductivity of impure Ta
Sullenger, D. B. + 6=34263, Boron crystals
Sullivan, D. J. + 6=20170, Be^9(He^3, α) reactions
+Sullivan, J. A. 6=28326, Incidence of large sferic sources
Sullivan, P. F. 6=22328, Inverse magnetic field readout
+Sullivan, R. P. 6=22688, Control for nuclear instruments
+Sullivan, R. P. 6=33609, Si^{28}(d, pγ)Si^{29} angular correlations
Sulocki, J. 6=27139, Conductivity of n-hexane – n-heptanol system
+Sulocki, J. 6=27164, Boiling point of methanol
+Sultanova, M. G. 6=27619, i.r. Radiation on plastic films
Sulway, D. V. + 6=27817, MOS transistor channel "pinch-off"
+Sulway, D. V. 6=29178, Properties of GaAs laser diodes
+Sulyatitskaya, T. E. 6=24324, Piezoresistivity in rutile
Sumbaev, O. I. + 6=26464, Excited states of Rh^{104} and Rh^{104m}
+Sumbaeva, T. I. 6=30053, Control-rod in reactor
Sumbayev, O. I. + 6=26812, Chemical shift of heavy elements
Sumerling, R. 6=34429, Cracks in irradiated steel
Sumi, M. 6=20912, Coherent excitation of optical phonons
Sumi, S. 6=28887, Conductive sheet analogy
Sumi, Y. 6=29442, High energy elastic scattering
Sumita, M. 6=27202, Mn ions in fluorite structure crystals
Summ, B. D. + 6=20674, Diffusivity and solubility of metal melts in polycrystal metals
+Summ, B. D. 6=34390, Interatomic interactions in metals
+Summers, A. L. 6=25030, MHD flow around magnetosphere
+Summers, A. L. 6=35101, Solar wind and geomagnetic field
+Summers, C. 6=36799, Isothermal plasma oven
Summitt, R. + 6=24827, Temperature and u.v. absorption in SnO$_2$
Sumner, G. 6=21149, Apparatus for fatigue studies
+Sumski, S. 6=21792, Photoluminescence of GaAs
+Sun Chia-chung. 6=33753, Ligand field theory. I
Sun Kim Koo. See Koo Sun Kim.
Sun Lu. + 6=35899, Polarimeter for laser analysis
+Sun, P. B. 6=24420, Thermionic emission from tungsten
Sun, S. F. + 6=27784, InSb magnetoresistance
Sun Wan Fook. See Wan Fook Sun
+Sunakawa, S. 6=22233, System of interacting Bose particles
Sund, R. E. + 6=26646, Gamma rays from fission-fragment isomers
Sundahl, R. C. + 6=24229, Electrical resistivity of Au–Fe alloys
+Sundberg, O. 6=20110, Quasi-free p–p scattering
+Sunder-Plassmann, F. A. 6=22565, Aberrations of photographic lenses
+Sunderland, J. 6=19173, Phase stabilized Vernier chronotron
+Sunderrajan, R. 6=26237, Flux and asymmetries of primary p and He
+Sundfors, R. K. 6=20936, Interaction of acoustic waves in nuclear spins
Sundquist, B. E. 6=36871, Thermodynamics with miscibility gaps
+Sundström, T. 6=22992, Conversion coefficients of transitions in Cd^{111}
+Sundström, T. 6=23003, Ground state rotational band of 169 Tm

+Sundstrom, T. 6=26046, Preacceleration in long β-ray spectrometer
+Sundström, T. 6=26743, Use of Auger electrons for coincidence measurements
+Sundström, T. 6=29912, K-capture probability in In^{111}
+Sung, C. C. 6=24262, Thermal conductivity for superconductors
Sung, C. C. 6=34716, Heisenberg antiferromagnet
Sung Su Yung. See Yung Sung Su.
+Sunier, J. W. 6=23025, Second-forbidden beta transitions
+Sunseri, R. 6=34806, Spin-orbital coupling. VI
+Suominen, P. 6=26029, Ge(Li) gamma spectrometer
Supertzi, E. P. + 6=19579, Wide-angle holography
+Suprunenko, V. A. 6=30391, Plasma electron temperature
+Suranyi, P. 6=32994, Bethe–Salpeter equation
Surdin, M. + 6=22270, Black-body radiation law
Surh, M. T 6=25744, Sampling of interferogram
+Suri, A. 6=19836, Measurement of n form factors
Suri, A. N. 6=26285, EAS and atmospheric depth
+Surin, V. V. 6=24663, HF oscillations in MgMn ferrite
Surinov, Yu. A. 6=19246, Theory of radiation transfer
+Suris, R. A. 6=31008, Impurity centres and lattice oscillations
+Survo, L. M. 6=26592, (n, nγ) at 14 MeV with C, O, Al, Fe and Pb
+Suryanarayana Rao, K. 6=23347, Infrared spectra of fluoroanilines
+Suryanarayana Rao, K. 6=26838, UV absorption of ortho-, meta-, and para-fluoroanilines
Susaki, W. 6=21800, Emission in InP diodes
+Susbielles, G. G. 6=21852, Cation specific adsorption
+Sushchinskii, M. M. 6=27117, Intensities and thresholds of Raman lines
+Sushchinskii, M. M. 6=33743, Stimulated Raman spectra
+Sushchinskii, M. M. 6=33744, Infrared radiation in Raman scattering
Sushkevy̌ch, T. M. 6=31378, Carrier zones in monoclinic crystals
+Sushkov, V. P. 6=28144, Recombination radiation of semiconductors
+Suski, L. 6=30536, Solubility of Cd in molten CdCl$_2$
+Suslina, L. G. 6=37900, ZnS, donor–acceptor pairs
+Suslov, A. A. 6=28494, Primary cosmic rays
+Suslov, A. K. 6=24963, Photoelectric ozonometers
+Suslov, A. P. 6=36011, Ionization-mechanical detector
+Susse, C. 6=27954, Curie temperature at Ni to 60 kbar
+Süsskind, C. 6=25542, Electron transport in magnetron
Sussman, M. H. 6=22540, Maxwell's ovals and refraction
+Süssmann, G. 6=29776, Surface tension of nuclei
Sutcliffe, B. T. 6=30083, Matrix elements between bonded functions
+Suter, H. 6=37380, V$_k$ centre in SrCl$_2$
+Suter, R. 6=20338, Level crossings of NO-molecule
+Sutherland, D. G. 6=26016, N → N* and SU(6) symmetry
Sutter, E. 6=20919, Lattice vibration spectrum of Si
+Sutter, G. 6=20025, EM de-excitation of Co^{58} states
+Sutter, G. 6=33470, EM de-excitation of Ca^{48} level
+Sutter, H. 6=30549, Viscosities in 1-propanol-2-methylpentane
+Sutter, R. J. 6=22853, n–p Elastic charge exchange
Sutton, D. J. + 6=28288, P travel-times from earthquakes
Sutton, J. + 6=31476, Critical current of Ti-32 wt% Nb superconductor
+Sutyagina, A. A. 6=20806, Growth mechanism of electrocrystallization
Suura, H. + 6=20062, Current commutators in sum rules
Suura, H. + 6=33125, Axial-vector coupling-constant renormalization
Süveges, M. 6=19205, Congruence in gravitational fields. III
Suvorov, S. G. 6=22152, Eistein's philosophical views
+Suwa, S. 6=19912, Spin and parity of N(2190)
+Suwalski, W. 6=26682, Multiplication method of reactivity measurements
Suy Yu Tiong. See Tiong Suy Yu.
Suzdalev, I. P. + 6=34151, Mössbauer effect in Sn powder
Suzuki, A. + 6=30672, Vaporization of Ti–Te system
+Suzuki, C. 6=22494, Laser operation in wedge shaped ruby
Suzuki, C. 6=35472, Scattered ultrasonic wave from reflector
Suzuki, E. 6=26683, Measuring absolute reactor power
Suzuki, H. + 6=27584, Plastic deformation in cleaved Ge
Suzuki, H. + 6=37264, UC$_2$ at high temperatures
Suzuki, I. + 6=23297, Quartic force field of HCN
+Suzuki, J. 6=21051, Dislocation network
Suzuki, K. 6=21400, Microwave radiation from InSb
+Suzuki, K. 6=27143, EPR of Wurster's blue
+Suzuki, K. 6=29093, Wave propagation in solid plasma
Suzuki, K. + 6=33416, Binding energy of nuclei
Suzuki, M. 6=19903, Nonleptonic K decays
Suzuki, M. 6=22917, Nonleptonic hyperon decays
+Suzuki, M. 6=26144, Decays of vector mesons
Suzuki, M. + 6=31301, Cyclic deformation of Cu electrodeposits
Suzuki, M. + 6=31672, Heisenberg ferromagnetism and pair-product model
+Suzuki, M. 6=35677, Diffraction by knife edge
+Suzuki, M. 6=36125, Decays of vector mesons
Suzuki, M. 6=37627, Bi, oscillation near quantum limit
Suzuki, N. 6=35728, Spectroscopy of He–Ne laser
Suzuki, S. + 6=24383, Ferroelectric domain boundaries of NaNO$_2$
Suzuki, T. + 6=22506, Automatic lens-design method
+Suzuki, T. 6=22808, Gas Cherenkov counter
Suzuki, T. 6=24447, Magnetism of Cr solid solutions
+Suzuki, T. 6=27229, US attenuation in Nb
Suzuki, T. + 6=31192, Dislocation motion in silicon
Suzuki, T. + 6=34633, Resistivity and thermoelectric power of MnP
Suzuki, T. + 6=35775, Automatic lens design
Suzuki, T. + 6=35804, High speed image synthesizer
+Suzuki, T. 6=35886, Diffraction anomaly of extended source
+Suzuki, T. 6=37610, Magnetization of Nb
Suzuki, T. + 6=37652, Resistivity of MnP at 50°K
+Suzuki, Y. 6=30254, Intramolecular charge transfer
+Svechkaryov, I. V. 6=31660, Magnetism of non-transition metals
Svechnikov, S. V. + 6=21490, X-ray conductivity of CdS and CdSe
Svechnikov, V. N. + 6=27733, Superconducting properties of Nb$_3$Sn
+Svehla, R. A. 6=30491, Viscosity of $N_2O_4 \rightleftharpoons 2NO_2$ system
+Svelto, O. 6=22491, Nd^{3+} glass laser
+Svenne, J. 6=26410, Effective interaction for finite nuclei
+Svenne, J. P. 6=29781, Hartree–Fock calculation for finite nuclei
+Svenne, J. P. 6=36308, Realistic potentials and shell model. I
+Svensson, B. 6=33259, Influence of absorption on peripheral reactions
+Svensson, B. E. Y. 6=19695, High-energy relations for scattering of particles with arbitrary spin
+Svensson, B. E. Y. 6=19871, Absorption model and production of 2$^+$ mesons
+Svensson, B. E. Y. 6=22886, Polarization in high-energy πp scattering
+Svensson, I. 6=21482, Thermoelectricity of solid and liquid CuI and AgI
Svensson, N. L. 6=31282, Anisotropy of yield strength in metals
Svensson, N. L. 6=31287, Strength anisotropy from orientation
Sventsitskaya, N. A. + 6=25681, Comparison of lasers
Sveshnikova, E. B. 6=34912, Excited acriflavine molecules
Svestka, Z. 6=25185, Solar flares
Svet, D. Ya. 6=19302, Comparison of methods of pyrometry
Svet, D. Ya. + 6=25406, Precision heating control
+Svetina, S. 6=27836-7, Order–disorder H-bonded ferroelectrics. I–II
+Svetlov, I. L. 6=24065, Plastic deformation of Cu and Co filaments
+Svetlov, I. L. 6=37424, Cu whiskers, stress–strain
Svidzinskii, A. V. + 6=34537, Theory of superconductor tunnelling
+Svidzinskii, A. V. 6=34538, Electrodynamics of Josephson effect
+Svimonishvili, V. I. 6=30378, Bremsstrahlung from a plasma
+Sviridenkov, E. A. 6=27865, Photoconductivity of ruby under laser
Sviridov, A. G. + 6=26785, Swan band of carbon. II
Sviridov, D. T. 6=34860, Absorption spectrum of ruby
+Sviridov, V. A. 6=33165, pp- and pd- Scattering at 4.0 GeV
Svistova, E. A. + 6=31510, Ge transverse resistance and Hall effect
+Svistova, E. A. 6=34518, Magnetoresistance of Bi
+Svistunova, K. I. 6=21793, Recombination radiation in GaSb diodes
+Svitashev, K. K. 6=37733, Ge, surface photoconductivity
Svoboda, V. 6=35828, Optimum density in emission spectrography
+Swain, J. E. 6=35721, Windows for gas lasers
+Swaine, J. W., Jr. 6=36883, Spectra of aluminate ions
Swallow, A. G. + 6=34266, Structure of pascoite
+Swamy, N. V. V. J. 6=23199, X-ray scattering form factors
+Swan, G. W. 6=25566, Magneto-gasdynamic flow over a wedge
+Swan, J. B. 6=24203, Electron losses in rubidium
+Swan, P. 6=19844, n-α Elastic scattering
Swan, P. + 6=20084, Scattering phase shifts potentials. I
Swan, P. 6=20128, Decay theory for B^{11}(p, 3α)
+Swanenburg, B. N. 6=26225, High energy electrons
+Swank, L. J. 6=25905, Weak interactions and unitary symmetry
Swann, C. P. 6=33456, 7.03 MeV excited state of N^{14}
Swann, P. R. 6=37019, Precipitation at superlattice domain boundaries

Swanson, B. S. 6=25200, High temperature–high pressure cell for measuring densities
Swanson, B. S. 6=27151, Densities of alkali metals
vanson, H. E. + 6=37157, X-ray diffraction
Swanson, N. 6=21276, Plasmon damping in metals
vanson, N. + 6=21288, Scattering cross sections for electrons in Al, Be, and polystyrene
vanson, T. B. 6=30618, Spin-exchange of $MnCl_2$ in LiCl/KCl
Swanson, W. P. 6=33080, $\pi^{\pm}$ Photoproduction near threshold
Swanson, W. P. 6=33325, Resonance production in $K^- + p \rightarrow K^- + p + \pi^+ + \pi^-$
Swarner, W. G. 6=19449, Dielectric or plasma scatterers
Swartz, P. S. 6=24275, Superconducting Nb_3Al and V_3Si
Swartzendruber, L. J. 6=37487, Charge carrier lifetime in Si p-i-n junction detectors
Swarup, D. P. 6=27129, Dielectric properties of aqueous solutions
weet, A. L. + 6=32510, Instantaneous axes for small oscillations
wenson, C. A. 6=27452, Equation of state for solids
Swenson, C. A. 6=37609, Superconducting high-purity niobium
wenson, G. 6=24306, Magnetoresistance in n-type Ge
Swenson, L. W. 6=20177, $Ni^{60}(He^3, a)Ni^{59}$ at 15 MeV
Swenson, L. W. 6=26454, Sc^{42} levels
wenson, L. W. + 6=26636, Protron spectra from reactions induced by alpha particles
wenson, L. W. + 6=36314, Spins of Ni^{58} levels
wensson, J. W. + 6=22116, Mg I lines in solar spectrum
wensson, J. W. 6=25176, P lines in solar spectrum
wensson, J. W. 6=28673, MnI lines in solar spectrum
wensson, J. W. 6=32354, Infrared solar spectrum
wensson, J. W. 6=32355, Spectrum of YII in sun
+Swiatecki, W. J. 6=29783, Nuclear masses and deformations
+Swiatkowski, W. 6=27668, Positron annihilation in NaCl and KCl
+Swieca, A. 6=22649, Conserved currents and symmetries
wift, A. + 6=36212, Single-particle wave functions of Ca isotopes
+Swift, C. D. 6=30090, Atomic fluorescence yields
wift, T. J. + 6=23648, Hydration of cations in aqueous solution
+Swinehart, C. F. 6=22714, Calcium fluoride detector
+Swiners, B. 6=20280, 24 Inch calutron
+Swiners, B. 6=30509, Residual gas analysis
Swings, J. P. 6=35333, Forbidden lines in solar absorption
wink, L. N. + 6=37186, Crystal structure of $Te_2O_4 . HNO_3$
Swinson, D. B. + 6=26278, Extensive air shower
+Swint, J. B. 6=20085, Nuclear reaction polarimeter
Switendick, A. C. + 6=24154, Band calculations for chromium. I.
+Switendick, A. C. 6=24170, Electronic band structure of Ni
+Switendick, A. C. 6=31383, Energy bands in Cu_2O
Syamalamba, K. + 6=20612, Empirical equation for relaxation time
Syamalamba, K. + 6=23354, Moments of substituted naphthalenes
Sȳch, V. M. 6=25576, MHD channel flow of viscous liquid
Sȳchev, B. S. + 6=33194, n Penetration through H_2O-Fe
Sȳchev, B. S. + 6=33195, Penetration of n through concrete shields
Sychev, V. V. + 6=25403, Accuracy of temperature measurements
+Sycińska, A. 6=24299, CdTe dust electrification
Sydenham, P. H. + 6=32396, Production of radial gratings
Sydoriak, S. G. + 6=35592, He^4 melting curve minimum
+Sykes, J. A. 6=20728, Tl_2Te_3–Bi_2Te_3 system
Sýkora, S. 6=23361, Molecules with periodic internal motion
+Sylvestre-Baron, M. 6=35624, Self-inductance of coil
Symanzik, K. 6=19610, Euclidean quantum field theory. I
Sȳmenog, I. V. 6=33560, Scattering of electrons by nuclei
Symmons, H. F. + 6=23959, Aggregation of Mn^{2+} in NaCl
+Symonds, A. J. 6=35522, Surface effects in He^3 at low temperatures
+Symons, C. R. 6=36134, Inelastic ρ^0 production by pions
+Symons, G. D. 6=26489, Two-particle configurations
+Symons, J. 6=22369, Reference voltage for electron microscope
Symons, M. 6=23370, Molecular fragments
+Symons, M. C. R. 6=21648, Pairwise trapping in γ-irradiated Na nitroprusside
+Symons, M. C. R. 6=28021, ESR spectra associated with N in diamonds
+Symons, M. C. R. 6=31800, ESR of HCN^- in alkali halides
+Symons, M. C. R. 6=31999, Unstable intermediates: e.s.r. of Ag^{2+}
+Symons, M. C. R. 6=34756, ESR data for F-centres
Sȳnakh, V. S. 6=33110, Double bremsstrahlung in e–e collisions
Synek, M. + 6=20217, Excited states of Al
Synel'nykov, K. D. + 6=36805, Motion of plasma jet
+Synge, J. L. 6=25288, Radiation coordinates in general relativity
+Syozi, I. 6=24572, Ising models of ferrimagnetism
+Syrbu, N. N. 6=34855, Band structure of rare earth chalocogenides
+Syrnikov, P. P. 6=27977, Hexagonal ferrimagnet $RbNiF_3$
+Syrnikov, P. P. 6=31822, NMR in $RbMnF_3$
+Syrnikov, P. P. 6=37489, Mn^{2+} and Ni^{2+} ions in $NaNi_{0.96}Mn_{0.04}F_3$
+Syrnikov, P. P. 6=37779, Co^{2+} in $NaCoF_3$, energy levels
+Syrovatskii.S.I. 6=37961, Cosmic magnetic bremsstrahlung
Sȳrovatskii, S. I. 6=22001, Dynamic dissipation of magnetic field and acceleration of particles
Sȳrovatskii, S. I. 6=25528, Dissipation of magnetic energy
+Sȳrovatskii, S. I. 6=32144, Origin of cosmic rays
+Sȳrovatskii, S. I. 6=32146, Galactic and metagalactic cosmic rays
+Syrovatsky, S. I. 6=28478, Origin of cosmic rays
+Sysoev, L. A. 6=28195, UV electroluminescence of ZnS
+Sytaya, E. P. 6=37757, Crystal faces, thermoelectronic properties
+Syugis, A. 6=29123, Pulse methods in double n.m.r.
+Syuĭ Tszé-yuĭ. 6=24413, MgO cold cathode
+Syuĭ Tzin-in. 6=24413, MgO cold cathode
+Syutkin, N. N. 6=21509, Field-emission microscopy of Ni–Be
+Syzmanski, J. J. 6=33252, π^--p-Charge exchange scattering
+Szablya, J. F. 6=35626-8, Lorentz force
Szabo, A. 6=21903, Investigation of ambient radioactivity
Szabo, I. 6=20358, Dissociation of ethylene molecule ions
+Szabo, Z. G. 6=28225, CdO–Fe_2O_3 in formation of spinel
+Szalay, L. 6=27119, Spectra in luminescent solutions
Szalay, L. + 6=27124, Migration of excitation in solutions
+Szamosi, G. 6=32143, Degenerate gas of elementary particles
Szawlowski, M. 6=25956, p–n Junction detector as electric signal source
+Szaynok, A. 6=24299, CdTe dust electrification
+Szaynok, A. 6=27782, Electrification of dust made of Ge monocrystals
Sze, S. M. + 6=21430, Avalanche breakdown of p–n junctions
+Sze, S. M. 6=27819, Electron transport in semiconductor-metal-semiconductor structures
Sze, S. M. + 6=27820, Hot-electron transport in semiconductor-metal-semiconductor structures
Sze, S. M. + 6=37669, Breakdown voltage in semiconductors
Sze, S. M. + 6=37688, SMS transistor performance
+Szechter, A. 6=26681, Prompt-neutron-period measurements
Székely, A. 6=36725, Conductance of a plasma capacitor. II
Szekeres, P. 6=25273, Gravitational fields in matter
Szekeres, P. 6=28757, General relativistic manifolds
+Szép, I. C. 6=30855, Etch figures on Ge
+Szeptycka, M. 6=33277, Production of strange particles. I
Szeto, W. + 6=23918, Cu diffusion in CdS
+Szewczyk, P. 6=23179, CuI, AgI, and AuI spectral doublets
Szkopiak, Z. C. 6=34424, Nb–O solid solution internal friction
+Szmchak, A. M. 6=36537, S(μ ,n) angular distribution asymmetry
Szmorogyinszkii, J. A. 6=29359, Unitary symmetry of elementary particles
Szöke, A. + 6=19496, He–Ne laser
+Szöke, A. 6=37535, Diffusion of excitons in anthracene
Szondy, E. + 6=20299, Wave functions of molecular systems. II
+Szondy, T. 6=20299, Wave functions of molecular systems. II
Szpikowski, S. 6=36242, $p_{3/2}$+ and $f_{7/2}$ - Nuclear shells
Szudy, J. 6=26719, Hg resonance line broadened by Ar
+Szuszkiewicz, M. 6=23590, Annihilation quanta from p-azoxyanisol
+Szuszkiewicz, S. 6=23590, Annihilation quanta from p-azoxyanisol
+Szwarc, R. 6=30675, Vapor pressure of rhenium
+Szymansk, J. J. 6=33271, Production of η^0 in π-p collisions
+Szymanska, W. 6=31497, Electric properties of $Cd_x Hg_{1-x}$ Te
+Szymanski, J. J. 6=33088, γ-p, 0.5-4.8 GeV
+Szymański, Z. 6=20000, Deformations of odd-mass nuclei
+Szymański, Z. 6=26489, Two-particle configurations
+Szymczyk, S. 6=23006, Octupole Coulomb excitation of Pb^{208}

Taagepera, R. + 6=31950, Photoelectroluminescence of Mn-activated ZnS
Tabachenko, A. N. 6=35987, Scattering amplitude in theory involving a $g\varphi^4$ Lagrangian
Tabak, M. D. + 6=34641, Photocurrents and recombination in CdS
+Tabata, T. 6=19763, Beam profile measurement for electron accelerators
+Tabieva, G. Kh. 6=34518, Magnetoresistance of Bi
+Tabor, D. 6=31278, Properties of solids at high temperatures
+Tabor, D. 6=31307, Deformation of ice. I
+Taborov, B. F. 6=31687, Damping of u.s. vibrations in ferromagnetics
+Taccetti, N. 6=29913, Supposedly anomalous log ft in In^{114} decay
+Tachiki, M 6=30689, Covalency in transition metal salts

+Tacke, G. 6=30783, Grain refining as function of heating rate
+Taconis, K.W. 6=34524, Voltage between two superconductors
+Taconis, K.W. 6=35559, Superfluid flow in liquid He
+Taconis, K.W. 6=35584, Solidification of He^3–He^4 mixtures
+Tacu, G. 6=34520, Hall effect in graphite
+Taddei, G. 6=30617, Magnetic properties water-tetrahydrofurane
+Tadeush, V.N. 6=29855, Mixing parameter of M1 and E2 in Ti^{49} radiation
Tadić, D. + 6=29714, Nonleptonic hyperon decays
+Tadić, D. 6=29898, Axial vector current in β-decay
+Taeusch, D.R. 6=28347, N_2 temperature and density data for 150 to 300 km region
+Tafradžieva, B. 6=25071, Rate of movement of D-region
+Taft, H. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
+Taft, H. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
+Taft, H.D. 6=19905, K_S regeneration in bubble chamber
+Taft, H.D. 6=22849, Interactions of antiprotons in hydrogen
+Taft, H.D. 6=29692, K_S regeneration and $K_L \to \pi^+ + \pi^-$
Tagami, T. + 6=23116, Photoneutron flux in water-shielded reactors
Tagashira, H. 6=23413, Statistics of ionization currents
Tager, A.S. 6=27665, Instability of electron plasma in a crystal
+Tagesen, S. 6=29969, (n, 2n) Cross-sections
Tagesen, S. + 6=29983, (n, 2n) Cross-sections of Cr^{52}
+Taggart, R. 6=20992, Surface pit formation in Al
+Taggart, R. 6=23743, Hydride precipitation in α-Ti
+Tagiev, B.G. 6=34589, Electrical conductivity of p-GaSe
+Tagirov, R.I. 6=31697, Anisotropy of ferromagnetic films
+Tagirov, R.I. 6=37796, Magnetic properties of thin films
+Tagirov, V.I. 6=27291, Preparation of Ge–Si alloys
+Taglang, P. 6=24674, EPR of carbon blacks
+Taglienti, B. 6=22877, Meson–baryon scattering
Taha, M.O. 6=19675, Final-state interaction model
Taha, M.O. 6=29417, Reduced-amplitude equations
Taha, M.O. 6=35994, Reduced-amplitude equations. II
Tai, C.T. + 6=35627, Lorentz force
+Tai Shu-shan. 6=33753, Ligand field theory. I
+Tai Tsun Wu 6=19705, Asymptotic form of S-matrix
Tai Tsun Wu. 6=29428, Neutral lepton currents
Tai Yup Chang. 6=33741, Optical rotatary power
+Taieb, C. 6=32108, Rocket results on sporadic E
+Taira, T. 6=29754, Observation of gamma rays on Mt Norikura
Tairov, S.I. + 6=27291, Preparation of crystals Ge–Si alloys
+Tairov, Yu.M. 6=20835, Growing semiconductor crystals
+Tairov, Yu.M. 6=37897, SiC:Be, luminescence
+Tajima, Y. 6=30845, Kink bands in oriented polyethylene
+Tajiri, M. 6=30417, MHD waves in collisionless plasma. I
+Takada, K. 6=33413, Nuclear matter and forces
Takada, S. 6=34458, Green's function in periodic lattices
Takada, T. + 6=27944, Magnetic properties of α-Fe_2O_3
+Takada, Y. 6=26074, Elastic p–p scattering
Takagi, K. + 6=31531, Transient temperature rise of P-N junction
+Takagi, M. 6=24383, Ferroelectric domain boundaries of $NaNO_3$
+Takagi, S. 6=22941, Monte Carlo analysis of e.m. cascade showers
Takagi, S. + 6=33221, Multiple meson production
+Takagi, S. 6=33413, Nuclear matter and forces
Takahashi, H. 6=22946, Cosmic-ray rigidity spectrum
Takahashi, H. + 6=26386, Cosmic ray rigidity and solar wind
+Takahashi, H. 6=31301, Cyclic deformation of Cu electrodeposits
+Takahashi, I. 6=29064, Negative absorption of plasma-cavity
Takahashi, K. + 6=34239, Growth of InAs whiskers
+Takahashi, M. 6=21407, Surface states on Si crystals
Takahashi, N. + 6=20749, Structure of f.c.c. metal films
Takahashi, N. + 6=30882, Epitaxial growth of PbTe
Takahashi, N. + 6=37052, Co and Cr film structure
Takahashi, R. + 6=21500, Photoconductivity of ZnTe crystals
+Takahashi, S. 6=35843, Far i.r. grating spectrometer
+Takahashi, T. 6=20633, Production of polymer Gel
+Takahashi, T. 6=26125, Gas amplification counter
+Takahashi, T. 6=26402, Cosmic-ray intensities under water
+Takahashi, T. 6=26403, Cosmic rays under sea-water to 1,500 meters
Takahashi, T. + 6=27966, Magnetism of Pt containing Co and Fe
Takahashi, T. + 6=30897, Growth of ZnO crystal
+Takahashi, Y. 6=29334, Bargmann–Wigner fields
+Takahashi, Y. 6=29457, Four-particle scattering in nonrelativistic theory. II
+Takahashi, Y. 6=35942, Treatment of conservation laws
+Takaki, H. 6=20665, Antiferromagnetism of V_2O_3 and Mössbauer effect
+Takaki, H. 6=27303, Growth and perfection of zinc crystals
Takaki, H. + 6=27342, Substructures in single crystal foils of Fe
+Takaki, H. 6=37943, Ion density in iono-exosphere
+Takaku, K. 6=29110, EM wave in inhomogeneous media. II
+Takaku, K. 6=29111, Errata: EM propagation in layered media. I
Takami, M. + 6=30228, Beam maser spectroscopy
Takano, F. + 6=21251, Kondo's effect in dilute alloys
Takano, K. + 6=31428, Hall coefficient of metal alloys
Takaoka, N. + 6=20072, Half-life of Te^{130} double β-decay
Takasaki, H. 6=19587, Lightness of grays and background
+Takashima, K. 6=28705, Interferometry measurement of pitch of threads
+Takashima, M. 6=35781, Aberration synthesizer
+Takashima, M. 6=35807, Instrument for optical transfer function
+Takashima, Y. 6=26759, Isotope mixture in molecular jet
+Takashima, Y. 6=37929, Two component gas mixture
Takatsu, K. + 6=21143, Hardening of metals in hollow cathode discharge
Takatsuji, M. 6=25392, Theory of far infrared detection
+Takayama, K. 6=36760, Resonances of r.f. probe in plasma
Takayanagi, K. 6=26772, Excitation of molecules by electrons
+Takayanagi, S. 6=30820, Growth of silica films
+Takayanagi, S. 6=31543, Molybdenum-Si Schottky barrier
Takayanagi, S. + 6=33635, Gamma-ray spectra of fission products
+Takayma, K. 6=30317, Conductivity in partially ionized gases
Takbaev, Zh.S. + 6=26307, EM cascades in Fe and Pb at 100 GeV
Takeda, H. + 6=23838, Crystal structure of lithium fluormica
Takeda, S. + 6=20435, Electrons in shock plasmas
Takeda, S. + 6=33922, Measurements of transient plasmas
Takeda, T. + 6=21636, ESR in reduced $BaTiO_3$
+Takeda, T. 6=29536, Momentum compaction in cyclic accelerator
Takeda, T. + 6=31797, ESR of Gd^{3+} in $BaTiO_3$
Takei, H. + 6=30894, Growth of V oxide crystals
Takei, H. + 6=34346, Vacancy ordering in epitaxial γ-Fe_2O_3
Takei, W.J. + 6=24600, Magnetic structures in CrTe–CrSb
+Takeishi, Y. 6=20744, Diffraction of electrons at surfaces
Takeishi, Y. + 6=30841, Ta-adsorbed Si(111) surface
+Takekoshi, H. 6=29884, Mossbauer effect of 46.48 keV level of W^{183}
+Takenaka, A. 6=32962, Strong interaction of hadrons
Takenov, T.D. + 6=27456, Thermodynamic properties of MnO–FeO
+Takeshima, M. 6=37677, Microwave oscillation from Ge diodes
Takeshita, I. 6=19411, Calculation of aberration in ion optics
Takeshita, I. 6=20195, Mattauch–Herzog mass spectrograph
Taketani, K. 6=30940, Voids in UO_2 green pellets
+Taketani, M. 6=28561, Origin of extragalactic cosmic rays
Takeuchi, K. + 6=33639, Integration of neutron transport equation
+Takeuchi, K. 6=37439, Stresses in Ag, MgF_2, and ZnS films
Takeuchi, N. + 6=35702, Measurements of focused beam intensity
Takeuti, T. 6=37933, Thunderstorm electricity. II
Takezawa, S. + 6=36598, Selective enhancement with rare gases. I
+Takhtamyshev, G. 6=33306, New decay modes of K_2^0
+Takhtamyshev, G.G. 6=26153, $K_2^0 \to \pi^+\pi^-$ in sloped K_2^0 beam
+Takibaev, Zh.S. 6=26572, Interactions of protons and π mesons with emulsion nuclei
Takibaev, Zh.S. + 6=26574, (p, He) reactions with fast p and He
+Takibaev, Zh.S. 6=29756, Cosmic ray coupling coefficients
+Takibayev, J.S. 6=26301, Cascade process in ionization calorimeter
Takimoto, N. 6=24192, Plasmon excitation by charges outside metal
+Takiyama, M. 6=22707, Tritium gas target for T(d, n)He^4
+Takizawa, T. 6=35920, Optical transfer function in radiography
Tako, T. + 6=35726, Laser output
Tako, T. + 6=35850, Profile analysis of spectral line
+Taksami, I.A. 6=34645, Spectral distribution of InSb
Takuma, H. + 6=36623, Transitions of H_2CO
+Talalakin, G.N. 6=24141, Anomalous mobility of GaAs:O
+Talanov, V.I. 6=29061, Resonators with arbitrarily located diaphragm
Talanov, V.I. 6=29086, Wave beams in quasi-optical systems
+Talanov, V.I. 6=30580, Light beams in nonlinear liquids
Talbert, W.L., Jr + 6=20053, Short-lived nuclei
+Talbert, W.L., Jr. 6=33488, Conversion coefficients in Gd^{154}, Dy^{160}, Yb^{170}, Yb^{171} and Pr^{141}
+Talbot, L. 6=19267, Measurement of shock wave thickenss
+Talbot, L. 6=19269, Rotational distribution of nitrogen

Talbot, L. 6= 20334, Rotational temperatures in wind tunnel
albot, S. + 6=37120, Whiskers in oxidation of Fe
Talbot, T. F. 6=27560, Quenching furnace for tensile test
ale, A. K. 6=21803, Fluorescence of KI–In. I
Talhouk, S. 6=23833, Crystal structure of para-enriched D
Talini, N. 6=36560, Plasma ion source
Tallini, B. 6=33170, $Y\bar{Y}$ production by 5.7. GeV/c $\bar{p}$ in H
allman, R. L. + 6=20766, Growth of Si films on SiC
allman, R. L. + 6=20857, Epitaxial growth of Si
Tallone, L. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
Tallone, L. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Talman, R. M. 6=33091, Photoproduction of ρ°-meson
Talmi, I. 6=32928, Baryon masses in quark model
Talmi, I. 6=36305, Nuclear energy levels of Ca
Talmi, I. 6=22972, Shell model and deformed states in O
alpe, J. + 6=22431, Dispersion, a tool in paramagnetic resonance
Tal'roze, V. L. 6=25361, Intensification of shock by polymerization
al'roze, V. L. + 6=34989, Chromatograph-mass spectrometer
Tam, L. T. 6=36693, Arc emission in He
am Le Trung. See Le Trung Tam.
am Vei-hun. + 6=23692, f^4–f^7 wave functions
amada, K. + 6=33975, Rarefied gas flows
amagaki, R. + 6=19964, Effective α–α potential
Tamagaki, R. 6=36215, Repulsive core of nuclear forces
Tamagaki, R. 6=36227, Soft core potentials
Tamas, G. 6=26554, (γ, n) Cross-sections on C^{12}, O^{16}, Mg^{24} and Ca^{40}
amir, T. + 6=35681, Scattering of electromagnetic waves. I
Tamm, E. I. 6=19792, Photoproduction of π^0-mesons of He^4
Tamm, E. I. 6=33086, Photoproduction of π° on He^4 near threshold
amm, K. + 6=30603, Dielectric constants of electrolytes
amm, U. 6=19746, Amplification stabilization of scintillation counters
amoikin, V. V. 6=30377, Charge moving in magnetoactive plasma
Tamura, H. 6=25465, Internal resistance of fuel cells
amura, H. 6=37631, Electrical properties of Bi_2Te_3-Ge alloys
amura, M. 6=26245, Electron-photon showers
Tamura, S. 6=31655, Surface ionization of rare earths
amura, T. 6=36323, Quadrupole moment in nuclei
Tamura, T. 6=36386, Neutron pick-up reactions
Tamura, T. 6=36412, Shell model of Zr^{90}(p, p′)
Tan Ban-fu. 6=23692, f^4–f^7 wave functions
Tan, S. I. 6=27987, Magnetic behaviour of rare-earth metals
Tan Sheng-shu. 6=24656, Y-Yb Fe garnet resonance
Tan, T. H. 6=22888, Nonstrange-resonance production in π^+p
Tan, T. H. 6=33177, Annihilation of $\bar{p}$ at rest in H. IV
Tan, T. H. 6=33182, Reaction $\bar{p}+p \rightarrow K+\bar{K} +\pi+\pi$
anabe, T. + 6=26048, Beta-ray spectrometer
Tanabe, Y. 6=34853, Exchange-coupled Mn and Ni in fluorides
Tanabe, Y. 6=37871, Exchange interactions in spectra of Mn. II
anaca, H. + 6=26978, Dispersion of ion waves in Hg discharges
Tanaca, H. 6=26979, Ion acoustic waves in mercury discharges
Tanaca, H. 6=27184, Ni–Fe ferrite internal fields
Tanaca, H. 6=30310, Ion acoustic waves in Hg
Tanaka, E. 6=20016, Hole state by Ca^{40}(p,d)Ca^{39}, Cr^{52}(p,d)Cr^{51} and Ni^{60}(p,d)Ni^{59}
Tanaka, G. 6=36658, Radius of linear polymer molecule
Tanaka, H. 6=29650, Strong interaction of intermediate vector meson
Tanaka, H. 6=36227, Soft core potentials
Tanaka, I. 6=24912, Ion-molecule reactions. I
anaka, M. + 6=20663, Jahn–Teller effects on Mössbauer spectra of Fe^{57}
Tanaka, M. 6=24995, Radiative transfer in water clouds
anaka, M. + 6=27133, Electrical resistivity of liquid metals
anaka, M. 6=30365, Low-frequency waves in plasma column
anaka, M. 6=30433, Ion cyclotron resonance heating
Tanaka, M. 6=31014, Lattice waves of $BaTiO_3$
Tanaka, S. 6=20026, Energy dependence of level density
Tanaka, S. 6=21412, SiO_2 films doped with P
Tanaka, S. 6=27773, Conductivity in CdS and phonons
anaka, S. + 6=30317, Conductivity in partially ionized gases
anaka, S. 6=32907, SU(3) and baryons and leptons
anaka, S. 6=32925, Composition of hadrons and mass splittings
Tanaka, S. 6=33951, Instability in magnetoactive plasma
Tanaka, T. 6=20932, Ultrasonic amplification in Te
Tanaka, T. 6=21553, Heisenberg model
anaka, T. + 6=22494, Laser operation in wedge shaped ruby
Tanaka, T. 6=27799, Photo-effect on barrier capacitance of p–n junction
Tanaka, T. 6=35427, Bose and Fermi fluids
+Tanaka, Y. 6=23189, Atomic O absorption effects
+Tanaka, Y. 6=26225, High energy electrons
+Tanaka, Y. 6=35864, Vacuum u.v. light sources
+Tanaka, Y. 6=36598, Selective enhancement with rare gases. I
+Tanake, H. 6=19964, Effective α–α potential
+Tănăsoiu, C. 6=21613, Bitter patterns on Ni ferrite
+Tandon, G. K. 6=33469, Ca^{42} 1.52 MeV level lifetime
Tandon, J. N. + 6=25610, Wave propagation under Coriolis force
+Tandon, K. 6=30170, Electron affinity
Tandon, P. N. + 6=36331, 1829 keV Level of I^{131}
+Tandon, S. N. 6=26205, Heavy particles in cosmic radiation
+Tandon, S. N. 6=26280, Heavy particles in air showers
+Tandon, S. N. 6=26318, Evaluation of neutrino experiments
+Tandon, S. N. 6=26327, Secondary spectra
+Tandon, S. P. 6=27112, Light absorption in NO_2 ion. IV
Tandon, S. P. + 6=30170, Electron affinity
+Tandon, S. P. 6=30587, Absorption spectrum of bicarbonate in solution
Tanemura, T. 6=21861, X-ray spectroanalyzer using Pm^{147} beta-ray source
+Tanenbaum, A. L. 6=34454, Carrier lifetime and detectivity of InSb
Tanenbaum, B. S. + 6=25353, Shock-wave structure
+Tanfield, D. A. 6=26315, Cosmic rays deep underground
Tang Au-chin. + 6=33753, Ligand field theory. I
+Tang, C. H. 6=25591, EM cavity resonances in accelerated systems
Tang, C. L. + 6=22475, Output and spiking of solid lasers
Tang, C. L. 6=29167, Saturation of Stokes emission in stimulated Brillouin process
+Tang, C. L. 6=32750, Cascade in excitation of Ar II laser
+Tang, C. W. 6=36366, $Cd^{115g,115m}$ decay schemes
Tang, L. C. + 6=27158, Crystallization rate of water
Tang, L. H. + 6=27430, Effects of lattice vibrations on angular correlations
+Tang, S. 6=33998, Nearly free molecular flow
+Tang, S. M. 6=26508, Post-end-point electrons and neutrino degeneracy
+Tang Ting-yuan. 6=24310, p-InSb noise
+Tang, Y. C. 6=29777, Optical-model parameters
+Tang, Y. C. 6=36238, Analysis of ${}_{\Lambda}Be^9$ and ${}_{\Lambda}C^{13}$
Tani, S. 6=29432-3, Continuity of kernel in potential scattering. I-II
Tani, Y. 6=35476, Ultrasonic field patterns
Taniguchi, I. + 6=32629, Thermoelectric generator
Tanimoto, D. H. + 6=21649, ESR of Mn^{2+} in CaO and SrO
+Tanimoto, T. 6=27493, Binding between Cd or In and vacancy in Al alloys
+Tanimura, Y. 6=33146, Experimental study of $p+p \rightleftarrows \pi^+ + d$
+Taniuti, T. 6=29312, Dispersive non-linear equation
+Taniuti, T. 6=30417, MHD waves in collisionless plasma. I
+Taniuti, T. 6=30427, Ion streams in electrons
Taniuti, T. + 6=30428, Motion of two ion streams
+Taniuti, T. 6=35363, Dispersive non-linear equation
+Tannenbaum, M. 6=33233, μ-p Elastic scattering
+Tannenbaum, M. J. 6=26155, Interference of K_S and K_L in the $\pi^+\pi^-$ decay modes
+Tannenwald, P. E. 6=24655, Spin-wave dispersion relation
Tanner, D. J. + 6=35565, Ions in rotating He II
Tanner, L. E. 6=30930, Elastic shear strains due to coherent phases
Tanner, L. H. 6=22561, Holography of phase objects
Tanner, L. H. 6=29288, Lasers in flow visualization
+Tanner, N. W. 6=36415, Cross-section fluctuations in Mg^{26}(p, α)Na^{23}
Tanner, R. I. 6=23563, Pressure losses in viscometric capillary tubes
Tanner, R. I. 6=27071, Plane creeping flows
+Tantry, B. A. P. 6=37935, VLF characteristics of lightning
+Tantsyrev, G. D. 6=34989, Chromotograph-mass spectrometer
+Tanuma, N. 6=37662, Impurity atom distribution in p–n junction
Tao, K. 6=25087, Occurrence percentage of spread F
Tao, L. N. 6=19357, Variational principles for electromagnetic theory
Tao, S. J. + 6=24197, Positron annihilation in materials
Taplin, D. M. R. 6=27610, Flow and fracture stress in U
+Tapper, R. J. 6=26076, Nucleon–nucleon total cross sections
+Tappin, G. 6=37422, Ceramics work of fracture
+Taqqu, D. 6=34911, Luminous pulses of organic scintillators
+Taran, G. G. 6=19935, Yield ratio for He^3 and D^2 photo-disintegration reactions
+Taranets, V. I. 6=31957, Phosphorescence of naphthols
Tarantin, N. I. 6=20197, Magnetic spectrometer with varying field
Tarantin, N. I. + 6=23045, Electromagnetic isotope separator
+Tarantovich, T. M. 6=27800, Theory of p–n junction

Taras, P. 6=29849, Cl^{35} and unified model
+Taras, P. 6=36300, Properties of 3.16 MeV level of Cl^{35}
Tarasenko, F. P. 6=28331, Radio brightness of sky
+Tarasenko, O. S. 6=25536, Channel for intake of e beam
+Tarasenko, O. V. 6=30571, US velocity and compressibility of siloxanes
+Tarasenko, V. F. 6=30434, Heating a dense plasma
+Tarasenko, V. V. 6=37783, Nonlinear phenomena in ferromagnetic
+Tarasko, M. Z. 6=33634, Fragments in fission of U^{235}
+Tarasov, A. F. 6=35298, Extraterrestrial emission at 725 and 1525 kc/s
Tarasov, B. F. + 6=31687, Damping of u. s. vibrations in ferromagnetics
+Tarasov, Yu. A. 6=35737, Oscillations in lasers
+Tarasov, V. K. 6=26429, EM transitions in deformed nuclei
+Tarasova, L. 6=29967, (p, pn), (p, 2n) and (p, n) on Y^{89}
Taratuta, A. S. 6=37660, Lifetime prediction for semi-conductor devices
Tardos, M. 6=20879, Structure and magnetism of MnZn ferrite
Tardy, D. C. + 6=34955, Competitive unimolecular decomposition
Tareev, B. M. 6=20534, Gases with high electric strength
Targos, W. + 6=28201, Quenching of Cr(III) luminescence
+Tarmy, B. L. 6=28946, Methanol-air fuel cell
Tarnizhevskii, B. V. + 6=32630, Solar radiation concentrator
+Tarnow, V. 6=31039, Attenuation of 3 Gc/s sound waves in ZnO
+Taroni, A. 6=22270, Black-body radiation law
+Tarrats, A. 6=36190, Scattering of d from He^4
+Tárrega, P. 6=19761, Momentum determination of emulsions
+Tárrega, P. 6=29955, Interactions of protons in emulsions. III
+Tárrega, P. 6=29968, Interactions of protons with heavy nuclei
Tarshis, L. A. + 6=31275, Mechanical behavior of metal films
Tarski, J. 6=19623, Bloch–Nordsieck model
+Tarski, J. 6=19624, Indefinite metric resulting from regularization
Tarte, P. 6=28102, Cation co-ordination in glasses
+Tarte, P. 6=28126, i.r. Absorption spectra of rare-earth borates
Tarte, P. 6=30997-8, Silicates and germanates i.r. spectra. I-II
Tarui, Y. + 6=21451, Surface states of $Si-SiO_2$ interfaces
+Tasaki, A. 6=27955, Magnetostriction of Ni films
+Tashiro, M. 6=27263, Formation of Li metasilicate in glass
+Tassan, S. 6=26680, Resonance integral of U
+Tassan, S. 6=33659, UC rods resonance integral
Tasso, H. 6=23488, Damping of magnetoacoustic waves
+Tassoul, J. L. 6=32232, Stability of plasma cylinder
+Tatalashvili, N. G. 6=36198, Cosmic ray shower
Tatarczuk, J. R. + 6=25481, Measurement and stabilization of magnetic fields
+Tatarenkov, V. M. 6=29136, Atomic H beam maser
+Tatarenkov, V. M. 6=29183, GaAs room-temperature laser
Tatarinova, N. V. + 6=28161, Afterglow emission
Tatarinova, N. V. + 6=36689, Afterglow from Ba cathode
+Tatarinskaya, L. S. 6=19792, Photoproduction of π^0-mesons of He^4
+Tatarinskaya, L. S. 6=33086, Photoproduction of π° on He^4 near threshold
+Tatarskii, V. I. 6=24976, Vertical temperature profile of atmosphere
Tati, T. 6=32963, Picture of strong interactions
+Tatischeff, B. 6=26576, Elastic scattering of protons
+Tatischeff, I. 6=35768, "Photoelectron" pulse spectra. II
+Tatsumoto, E. 6=27941, Ferromagnetic metals and alloys
Tatsuzaki, I. + 6=31851, Strain in SbSI on illumination in electric field
+Tattersall, H. G. 6=37422, Ceramics work of fracture
Tatu, V. 6=33420, Magnetic moments of Ba^{135} and Ba^{137}
+Tatu, V. 6=33422, Quadrupole moments of Ba
+Tatu, V. S. 6=20233, Isotopic displacement in tin
Tatuoka, S. 6=34783, Optical flare of photographic lenses
Tatuoka, S. 6=35809, Measurement of OTF
+Tatus', V. I. 6=19731, Energy resolution of NaI(Tl)
Taub, A. + 6=21122, Surface elastic limit
Taube, M. + 6=20190, Reactor with fused salt fuel
Taube, M. + 6=20191, Concept of salt-boiling fast breeder reactor "SAWA"
Taubenheim, J. + 6=28428, Cosmic noise absorption in F-region
+Tauber, A. 6=27289, Growth of hexagonal ferrite crystals
+Taubkin, I. I. 6=19508, CW-operation of GaAs laser
+Taubkin, I. I. 6=21503, Inversion of longitudinal photocells
Tauc, J. + 6=24776, Optical properties of non-crystalline semiconductors
Tauc, J. + 6=31874, Optical properties of Ge
+Taulin, I. I. 6=37231, Plasticity of steel
+Taupin, C. 6=31821, NMR in minute metallic particles
Taupin, C. 6=34750, Electronic and n.m.r. of Li
+Taupin, J. L. 6=31051, Energy released by irradiated graphite
+Taure, I. Ya. 6=33105, Measuring gamma-ray doses and fluxes
+Tausend, A. 6=26509, Gamma radiation of Br^{83}
+Tausend, A. 6=28281, Determination of Cl in Se by n activation
+Tausend, A. 6=28282, Determination of S and Sb in Se by n activation
+Tauth, Th. 6=22768, H^- ions in cyclotron
+Tavendale, A. J. 6=33739, Measurement of mu-mesic X-rays
Tavernier, J. 6=21232, Electron–phonon interaction in semiconductors
+Tavgen, B. A. 6=24253, Possible superconductivity in crystalline films
+Tavger, B. A. 6=31458, Transition temperature of thin film
Tavger, B. A. + 6=37468, Current in thin semiconducting film
+Tavkhelidze, A. N. 6=25869, Leptonic decays of baryons
+Tawagin, M. F. 6=21485, Cascaded thermoelectric devices
Tawara, H. 6=22386, Plasma expansion ion source
Tawara, H. 6=35826, Fast light pulser
+Tawara, Y. 6=21539, Magnetocrystalline anisotropy of Fe_2B
Tawara, Y. 6=21580, Anisotropy and magnetostriction of Fe_6Ge_3
Tawara, Y. + 6=24524, Ferro- and antiferromagnetism in $(Mn_{1-x}Cr_x)_3B_4$
+Tayler, R. J. 6=25109, He production in anisotropic big-bang
+Tayler, R. J. 6=29045, Schwarzschild's criterion for convective instability
+Taylor, A. 6=34357, Lattice disorder in CaF_2-type crystals
+Taylor, A. E. 6=20116, Proton–nucleus triple scattering parameters
Taylor, A. E. + 6=33157, Small angle pp scattering
+Taylor, A. J. 6=30140, Scattering of electrons by H and He^+
+Taylor, A. M. 6=19168, Thickness and refractive index measurement
+Taylor, A. W. B. 6=30791, V_2O_4, V_2O_3 phase transitions
+Taylor, B. N. 6=22398, Superconducting microwave generators
+Taylor, B. N. 6=34569, Josephon tunnel junctions
Taylor, C. B. 6=21904, Tritium in precipitation
Taylor, C. D. 6=29580, Electrons scattered from infinite slab
Taylor, D. 6=29129, NMR and its applications
+Taylor, D. R. 6=27994, Spin deviation in antiferromagnets
+Taylor, G. F. 6=37145, Structural transformations in $RbNO_3$ and $CsNO_3$
+Taylor, J. 6=35311, Phase anomaly of Venus
+Taylor, J. 6=37159, X-ray powder diffractometers
+Taylor, J. A. G. 6=24817, i.r. Spectrum of aerosil silicas
+Taylor, J. A. G. 6=24818, Deuterium exchange properties of aerosil silicas
Taylor, J. B. 6=30403, Model of cusp losses
Taylor, J. C. + 6=27417, Crystal structure of $Th(NO_2)_4$, $5H_2O$
+Taylor, J. C. 6=29365, Relativistic supermultiplet symmetries
+Taylor, J. C. 6=33312, Nonleptonic weak Hamiltonian and K decays
+Taylor, J. G. 6=29385, Bound states and bootstraps
+Taylor, J. G. 6=32992, Wick rotation in Bethe-Salpeter equation
Taylor, J. H., Jr. 6=28533, Brightness distribution of antares
Taylor, J. L. 6=24114, Slip in W at high temperatures
+Taylor, K. J. 6=19318, Acoustically induced cavitation
+Taylor, K. N. R. 6=24128, Ferromagnetic rare-earth metals
Taylor, M. T. 6=37560, Doppler-shifted cyclotron resonance
Taylor, N. J. 6=20848, Cu epitaxy on W
+Taylor, P. J. 6=33504, Scintillation counting of β-emitters
Taylor, P. L. 6=35422, Energy gaps in disordered systems
Taylor, R. 6=20962, Thermal conductivity of graphite
Taylor, R. + 6=27599, Stress relaxation in Nimonic 80A
Taylor, R. + 6=37488, The electron–ion matrix element
+Taylor, R. B. 6=26471, Isobaric analogues of Sn^{121} ground triplet
Taylor, R. D. + 6=27192, Localized moment of dilute Fe in Ir
Taylor, R. D. + 6=36951, Localized moments in metals
+Taylor, R. L. 6=33671, Frost's local-energy method
Taylor, S. + 6=33314, K and $\eta \rightarrow 3\pi$ decay spectra
+Taylor, S. D. 6=23753, Growth of Co films
+Taylor, T. B. 6=34077, Submillimetre absorption of water
+Taylor, T. I. 6=20670, Neutron-scattering in hexamethylbenzene
+Taylor, T. I. 6=34157, Motions of H_2O in $K_4Fe(CN)_6.3H_2O$
Taylor, W. L. 6=35064, Waveforms
Taylor, W. L. 6=35066, Lightning characteristics from sferics
+Tchao You-Hing. 6=24687, Proton polarization in $Cu(NH_3)_4SO_4.H_2O$
+Tchapoutian, R. 6=33139, Measurements of form factors of p
Tchernev, D. I. 6=24595, Anisotropy in Si- and Ca-doped YIG and LuIG
Tchiu Pung Yiou. See Yiou Tchiu Pung.
+Tchoubar-Vallat, D. 6=37133, Scattering of X-rays
Teaney, D. T. + 6=24634, Critical point of $RbMnF_3$

Teaney, D. T. 6=31783, Antiferromagnetic resonance in RbMnF$_3$
Teare, K. R. 6=33662, Pulsed-neutron shutdown measurements
eas, D. C. 6=25390, Responses to paired acoustic signals
Tebble, R. S. 6=21752, Infra-red Faraday effect in garnets
Tebble, R. S. 6=28003, Microwave resonance in Gd solid solutions
Teboul, M. 6=24235, Ni–Cu electrical and thermoelectrical properties
Tedford, D. J. 6=30313, Glow discharge in nitrogen
Tedforth, D. J. 6=33863, Sparkover in long uniform-field gaps
Tedforth, D. J. 6=33870, Spark breakdown in nitrogen
edford, W. H., Jr. + 6=22308, Isopreference method of circuit evaluation
edrow, P. M. + 6=35587, Phase diagram of He^3–He^4 mixtures
Tedrow, P. M. 6=35588, Quadruple point in He^3–He^4 mixtures
Teegarden, K. 6=24871, Luminescence of RbI and KI at 10°K
Teegarden, K. 6=31400, Exciton states in alkali halides
eeter, R. M. + 6=23562, Glass vacuum seal
Tegart, W. J. McG. 6=21045, Structure of Ni
eich, M. C. + 6=20239, Multiple-photon processes
Teich, M. C. 6=20843, Ruby whisker growth
Teichmann, J 6=36683, Arcs in magnetic fields
Teiger, J. 6=26135, Search for isobar of isotopic spin T = $^5/_2$
Teiger, J. 6=29703, K$^+$-p and K$^+$-d between 0.9 and 2.4 GeV/c
eissier, G. + 6=19764, A numerical method of studying a linear accelerator
Teixeira, A. F. F. 6=29471, Poles of the S matrix
ekhver, I. + 6=31838, Secondary radiation by impurity centre
ekucheva, I. A. 6=29256, Optics of thin films
Telegdi, V. L. 6=19864, Electron spectrum from muon decay
Telegdi, V. L. 6=20286, HFS of muonic X-rays of Bi
Telegdi, V. L. 6=22765-6, Muon channel for synchrocyclotron. I-II
Telegdi, V. L. 6=33737, Muonic X-ray spectra
eleki, G. 6=28520, Declination system of latitude stars
elesnin, R. V. + 6=21586, Incoherent rotation in Permalloy
elesnin, R. V. + 6=21587, Domain wall creep in Permalloy
elesnin, R. V. + 6=21628, Spin wave resonance in Permalloy
elesnin, R. V. + 6=24532, Magnetic reversals of Permalloy films
elesnin, R. V. + 6=24533, Coercive force of magnetic films
Telesnin, R. V. 6=31722, Nonuniform rotation in Permalloy films
elesnin, R. V. + 6=31723, Rotation in Permalloy films
elesnin, R. V. + 6=31727, Wall creep in Permalloy films
elesnin, R. V. + 6=31778, Films ferromagnetic resonance
elesnin, R. V. + 6=31724, Dynamics of Permalloy films
elesnin, R. V. + 6=31728, Anisotropy of Permalloy films
Telesnin, R. V. 6=37787, Magnetization reversal of ferromagnetic films
Telezhnikov, S. A. 6=29733, Cross-section of D(t, α) n
Tell, B. 6=21770, Near-forward Raman scattering in ZnO
Telle, F. 6=21472, Polarization of triglycine sulphate
elle, F. 6=31070, Triglycine sulphate expansion coefficient
Teller, E. 6=36721, Monte Carlo study of one-component plasma. I
Tel'tsov, M. V. 6=25068, Analyzer of low-energy electrons and protons
Teltsov, M. V. 6=28389, Outer proton belt
Tel'tsov, M. V. 6=35247, Radiometric equipment on Cosmos 41
Temkin, A. 6=23287, Partial wave theory of H$_2$
Temkin, D. E. 6=37092, Single-crystal growth
emkin, S. + 6=34114, Attenuation and dispersion of sound
Temmer, G. M. 6=29890, Isobaric analogue states of Pb^{208}
Templeton, D. H. 6=27416, Crystal structure of Th(NO$_3$)$_4$. 5H$_2$O
empleton, I. M. 6=24155, Fermi surfaces of Cu, Ag and Au
Templeton, W. M. 6=22867, n Detection by spark counters
n Bosch, J. J. + 6=25645, Modes of gas laser
ennekes, H. 6=23572, Turbulent shear flow
Tenner, A. G. 6=33322, B = 1, S = −2 states in K$^-$p interactions at 3 GeV/c
Tenner, A. G. 6=33327, Two body production in K$^-$p at 3 GeV/c
Tenner, A. G. 6=33335, Two-body production in K-p at 3 GeV/c
ennery, V. J. 6=34629, Na$_{1-x}$Sr$_{x/2}$NbO$_3$ dielectric properties
Teodorescu, C. 6=33064, Measurement of beam energy
Teodorescu, G. 6=24967, Solid suspension composition in atmosphere
eodorescu, I. E. + 6=22385, Ion sources with magnetic fields
eodorescu, I. E. 6=19767, Resonant accelerators
Teodorescu, M. 6=28955, Thermionic energy converter
eodoru, V. 6=26002, Regulation of voltage of cyclotron
Tepanov, A. V. 6=37100, Growing of crystalline Ge plates
epel, J. W. 6=19741, Program for time-of-flight spectra
Tepley, N. 6=27728, Anomalous u.s. attenuation in superconducting Hg
+Teplitz, V. L. 6=19927, Shadow effect in scattering from deuterons
+Teplitz, V. L. 6=32999, Diffraction scattering in strip approximation
+Teplov, I. B. 6=20171, B^{10}(α, p$_0$)C^{13} reaction
+Teplov, I. B. 6=26626, C-α scattering
Teplov, I. B. + 6=32654, Lenses for focusing particles
+Teplova, Ya. A. 6=30324, Fast negative ions
+Teplyakov, P. A. 6=28204, Luminescence of naphthalene and tolan
Teplyakov, P. A. + 6=31955, Phosphorescence of fluorene
Teplyakov, P. A. + 6=34921, Luminescence of diphenylene oxide and diphenylacetylene
+Teplyakov, P. A. 6=34920, Spectra of organic molecules
Teplyakov, V. A. + 6=19765, Linear ion accelerator
+Teplyakov, V. A. 6=19766, Calculation for acceleration focusing
+Teplyakov, V. A. 6=34920, Spectra of organic molecules
+Tepper, L. 6=22735, Fast timing circuits
+Ter-Akopyan, G. M. 6=36367, p Emitters among Te isotopes
+Teramoto, E. 6=20371, Spectra of disordered linear chain
+Teramoto, K. 6=30962, Patterns from X-ray and electron diffraction
+Teranaga, M. 6=35677, Diffraction by knife edge
Teranishi, R. 6=25376, Measurement of loudness
+Terasawa, M. 6=32671, Formation of H$^-$ ions in Hg vapour
Terasawa, Y. 6=33864, Argon-hydrogen plasma jet
+Terashima, Y. 6=36786, Excitations of cyclotron harmonic waves
Terekhin, D. K. + 6=22468, Magnetic field effect on laser
+Terekhova, S. F. 6=37858, Edge absorption in CdS
+Terenin, A. N. 6=24396, Condenser photo-e.m.f. in semiconductors
+Terenin, A. N. 6=31995, Photosensibilization of dissociation of organic molecules
+Terenin, A. N. 6=34096, Quenching of fluorescence of acriflavine
+Terenin, A. N. 6=34983, Photodecomposition of butanol at 77°K
+Terenin, A. N. 6=37744, Photoconductivity of organic dyes
+Terent'ev, M. V. 6=22633, C-odd multipoles
+Terent'ev, M. V. 6=36163, Radiative decays of K- and ρ-mesons
+Terent'ev, M. V. 6=36540, "Latent" symmetry of atomic levels
+Terent'ev, V. F. 6=24108, Fatigue curve of steel
+Terentiev, M. V. 6=30315, Ionization of atoms in a.c. field
+Terentiev, M. V. 6=33873, Ionization of atoms. II
+Terentyev, I. A. 6=29361, Unitary representations of P(SU(r)) group
+Tereshina, N. S. 6=21344, Impurities effect on superconducting Tl
+Ter Haar, D. 6=34760, Bloch's induction equation
Terhune, R. W. 6=29268, Nonlinear scattering of light
Terlecki, J. + 6=29491, Admixtures of smoke ionization chamber
+Ter-Mikaelian, M. L. 6=35868, Propagation of light pulses
+Ter Minassian, L. 6=20944, Specific heat and thermal resistance of solids
+Terneaud, A. 6=25659, Optical study of the laser beam
+Ternov, I. M. 6=26043, Stimulated transitions in emission from radiating electron
Ternov, I. M. + 6=35973, Movement of neutral fermion
+Ternovskaya, M. V. 6=32090, Study of radiation by Cosmos 17 satellite
Terol, S. + 6=28187, Luminescence and constitution of xZnO:yAs$_2$O$_5$
Terpilovskii, D. N. 6=23626, Afterglow in aqueous solutions of Gd salts
+Terrell, G. E. 6=22990, Isobaric analog state in Nb^{91}
+Terrell, J. H. 6=34509, Two photon decay of positrons
Terrell, J. H 6=37506, Band structure of beryllium
+Terry, G. C. 6=23638, Electrical conductivity and photoconductivity of benzene
Terry, G. C. + 6=32843, Recording of spectra
Terskoi, Ya. A. + 6=34927, Rigid solutions of organic luminophors
+Terumichi, Y. 6=29064, Negative absorption of plasma-cavity
+ter Vrugt, J. W. 6=31919, Tb^{3+} luminescence in alkaline earth phosphates
+Terwilliger, K. 6=33276, π^+p Cross sections
Terzan, A. 6=37970, Cluster in Milky Way
Terzian, Y. 6=22038, Radio emission from planetary nebulae
Tesch, K. 6=32394, Dose rate and tolerance flux density
+Teshabaev, K. 6=33483, Excited levels of Pm^{151}
+Teshima, H. 6=21451, Surface states of Si–SiO$_2$ interfaces
+Testoni, J. 6=36190, Scattering of d from He^4
+Tête, A. 6=23629, Complex permittivity of liquids
+Tetel'baum, D. I. 6=21406, Donor properties of Ni in Si and Ge
+Tetel'baum, D. I. 6=24345, Conductivity of inversion layers in n–Si

+Tetel'baum, D. I. 6=37748, Characteristics of photodiodes
Teter, M. P. + 6=23162, Hornbeck-Molnar cross sections for He
Teter, M. P. + 6=33771, Excited molecular states in He
Teter, M. P. + 6=36542, Inelastic excitation transfer in He
+Teterin, E. D. 6=33603, Mechanism of $C^{12}(d, \alpha)B^{10}$ reactions
+Teterin, E. D. 6=33611, $Si^{30}(d, \alpha)Al^{28}$ at 6.5 and 6.7 MeV
+Teubner, W. 6=28276, Gas content of electron beam furnaces
Teutonico, L. J. 6=21029, Dislocation barriers in crystals
Tevikian, R. V. 6=25873, Particle with electric and magnetic charge
Tew, E. J., Jr. 6=25228, Measurement techniques in optics workshop
+Tewksbury, S. 6=36168, K^+/K^- and π^+/π^- lifetime ratios
+Tewari, D. P. 6=31422, Chemical kinetic potential
Tewari, S. N. + 6=29845, Wave functions of Na^{22} and Ne^{22}
+Tewordt, L. 6=31456, Tunnellng of superconducting alloys
Teyssier, J. L. + 6=23198, Decay of luminescence of atoms
Thackeray, A. D. 6=32268, Review of Magellanic cloud problems
Thaddeus, P. + 6=28474, Cosmic microwave radiation
+Thaddeus, P. 6=34025, Microwave absorption in CO_2
Thakurta, D. G. + 6=27903, Measuring anisotropy of paramagnetic crystals
+Thaler, R. M. 6=23218, Scattering of slow electrons from He atoms
Thambyahpillai, T. + 6=26362, Daily variations of cosmic rays
Thambyahpillai, T. + 6=26388, Forbush decreases and 27-day recurrence underground
Thanh Nguyen Van. See Nguyen Van Thanh.
+Tharp, A. G. 6=27400, Rare earth-Ge and Si compounds
+Thatcher, R. C. 6=36165, CP violation in K_{e3}^0 decays
+Thatcher, R. C. 6=36166, Time-reversal invariance in $K_L^0 \rightarrow \pi^- + \mu^+ + \nu$
+Thattey, A. S. 6=37141, Cd–Zn microstructures
+Theeuwes, F. 6=36862, Liquid n-H_2, molar volume
Theimer, O. + 6=26924, Potential of average force in a plasma
+Theissing, H. H. 6=31926, Fluorescence of $CaF_2:Sm^{3+}$, Y^{3+}
Thenard, J. + 6=19174, Improvements to Vernier chronotron
Theodossiou, A. + 6=24145, Profiles of Compton band from Li
+Theriot, J. M. 6=22399, Solid state pulsed oscillator in 2 mm band
+Théry, C. 6=27023, Reflection of waves emitted by aircraft
+Theumann, W. 6=35408, Interaction potential in statistical mechanics. II
Theus, R. B. + 6=26169, $H^2(d, n)He^3$ and $H^2(d, p)H^3$ reactions
+Thevenet, B. 6=33324, Threshold phenomena in $K^- + p \rightarrow \Lambda + \eta$
+Thevenet, B. 6=33353, Quantum numbers of Y^* (1660)
+Theys, J. C. 6=34617, Dielectric behaviour of analog crystals
Thiebaux, M. L., Jr. 6=19882, Off-shell π–N scattering
+Thieblemont, B. 6=23996, Action of u.v. on $KClO_3$
+Thieblemont, B. 6=31886, $KClO_3$ absorption spectra
+Thiel, F. L. 6=21594, Creep in magnetic films
Thiele, A. A. + 6=37223, US propagation in solid methane
+Thiele, E. 6=34936, Spin-echo n.m.r. II
Thiele, E. 6=34941, Unimolecular rate constant
Thiele, O. W. 6=32039, Diurnal oscillations of pressure
+Thiele, W. 6=29784, New mass law with corrections
Thielemann, W. + 6=21718, Interband Faraday effect in GaAs
+Thielens, G. 6=22141, Conductivity water still
+Thielheim, K. O. 6=26282, Extensive air shower
Thielheim, K. O. + 6=26293, Extensive air shower development
+Thielman, H. P. 6=28732, Reduced wave equation
+Thieme, F. 6=27905, Paramagnetism in decomposition of Cu_2MnAl–Cu_3Al
+Thierer, G. 6=27679, Resistance and thermoelectric power of metals
Thieringer, H. M. 6=21038, Dislocations in cobalt
Thiessen, P. A. + 6=27501, Structure charges in Sb
Thiessen, P. A. + 6=31190, Dislocations produced in films
Thiessen, P. A. + 6=31350, Tribomechanical detachment of solid bodies
Thiessen, P. A. + 6=31627, Tribo-emission of electrons
Thim, H. W. + 6=21381, Microwave amplification in GaAs
+Thirion, J. 6=20125, Scattering of polarized p from Ti^{48}, Ti^{50}, Fe^{54} and Fe^{56}
Thirring, W. 6=29367, Compound particle models
+Thirring, W. 6=33217, Static quark model on boson decays
+Thirring, W. 6=35608, Theory of electric conductivity
+Thiry, M. F. 6=26111, Vector mesons in broken symmetry
+Thiry, R. 6=21529, Secondary electron emission of Ge
+Thistlethwaite, P. 6=30260, Spectrum of propargyl radical
+Thode, H. G. 6=23102, Thermal-n fission of Th^{229}
+Thodos, G. 6=23536, Thermal conductivity of Ar dense gas
+Thodos, G. 6=23537, Thermal conductivity of H_2
+Thodos, G. 6=23538, Thermal conductivity of methane
+Thodos, G. 6=34032, Viscosities of binary mixtures
+Thoen, J. 6=20597, Sound velocity in liquid Ar, O_2, N_2
+Thoma, C. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Thoma, L. 6=27486, Scattering of phonons in lattice defects
+Thoma, P. 6=24422, Temperature dependence of multi-alkali photocathodes
+Thoma, P. 6=34918, Fluorescence of anthracene at low
Thoma, P. + 6=37707, Electrical properties of anthracene
Thomann, H. + 6=23669, Ice formation in air expansion
Thomann, H. 6=27848, Piezoelectric mechanisms in lead zirconate titanate
+Thomas, B. W. J. 6=21569, Hysteretic properties of thin Co film
+Thomas, B. W. J. 6=31684, Hysteresis loop plotter
+Thomas, C. B. 6=37267, Thermal conductivity of semiconductor
+Thomas, D. 6=20053, Short-lived nuclei
+Thomas, D. G. 6=31376, Isoelectronic donors and acceptors
Thomas, D. G. 6=32159, Circuitry for astronomical photometry
+Thomas, D. G. 6=34900, Luminescence in GaP:Bi
Thomas, D. L. 6=30753, Cu–Ab β and β_1 phases
Thomas, E. C. + 6=20352, Spectrum of germylacetylene
Thomas, E. J. + 6=25503, Design of superconducting solenoids
+Thomas, G. 6=20882, Structure and mechanical properties of Ta–Mo
+Thomas, G. 6=21022, Contrast from large prismatic dislocation loops
+Thomas, G. 6=21035, Climb of dislocation loops in Al-7.2 at.% Mg
+Thomas, G. 6=23809, Kikuchi diffraction patterns
+Thomas, G. 6=23971, Dislocation climb in Al and Al-1% Mg
+Thomas, G. 6=31182, Shockley partials
Thomas, G. + 6=37312, Vacancy concentrations in quenched Al
+Thomas, G. E. 6=36432, Partial radiation widths in Pt^{196}
Thomas, G. M. + 6=20312, Radiation from planetary atmospheres
+Thomas, H. C. 6=33618, Quadrupole scattering of alpha particles
+Thomas, J. B. 6=29824, Excited states of Li^7 and Be^7
Thomas, J. K. + 6=30208, Absorption spectrum of hydroxyl radical
+Thomas, J. M. 6=19169, Metal vacuum microbalance
+Thomas, J. M. 6=19170, Longitudinal Knudsen forces. II
+Thomas, J. M. 6=21037, Decomposition of calcite
Thomas, J. R. 6=27938, Preparation and properties of colloidal C
+Thomas, J. R. 6=33833, EPR of alkyl nitroxides
Thomas, L. 6=28289, Surfaces waves for crustal models
Thomas, L. + 6=28435, F-region disturbance during magnetic storms
Thomas, L. H. 6=20584, Viscosity and the structure of liquids
Thomas, M. F. + 6=20010, Excited states of F^{19}
Thomas, M. F. + 6=20023, Fe^{54} low-lying excited states
+Thomas, M. F. 6=36310, Spin 1 state in Ti^{46}
Thomas, R. + 6=27424, Crystal structure of dimethyl sulfoxide
+Thomas, R. A. 6=35750, Phonon-terminated optical masers
Thomas, R. A. 6=37080, Orienting transparent crystals
Thomas, R. L. + 6=21259, Kjeldaas experiment in K
Thomas, R. L. + 6=27728, Anomalous u.s. attenuation in superconducting Hg
Thomas, S. + 6=23591, Solvation number of $Al(DMSO)_n^{3+}$
+Thomas, S. J. 6=25631, Momentum transfer by laser
Thomas, T. D. + 6=20187, α in U^{238} fission by 11–21 MeV
+Thomas, T. D. 6=23104, On-line isotope separation
+Thomas, T. D. 6=33628, X rays and electrons emitted in fission of Cf^{252}
+Thomas, T. H. 6=20332, Pariser–Parr approximation to N_2
Thomas, T. Y. 6=27552, Longitudinal waves in cubic crystals
Thomas, T. Y. 6=28470, Red shift discretization
Thomas, W. + 6=27014, Thermal variables of state of ethylene
Thomas, W. J. 6=23721, Pore structure of graphitized C blacks
Thompson, A. G. + 6=24772, Electroreflectance in GaAs–GaP
+Thompson, B. 6=22387, Source of Cs ions
+Thompson, B. J. 6=19574, Image reconstruction with Fraunhofer holograms
+Thompson, B. J. 6=25772, Diffraction with partially coherent light
Thompson, B. J. 6=35875, Multiple-beam interference
Thompson, B. J. 6=36912, Measuring particle size by diffraction
Thompson, C. J. 6=19227, Phase transition of two-dimensional continuum
+Thompson, C. J. 6=32474, Mathematical mechanism of phase transition
Thompson, D. A. + 6=24486, Magnetic film with helical anisotropy
+Thompson, D. D. 6=23645, Dynamic polarization in C_6F_6 solutions
Thompson, D. G. 6=33728, Scattering of electrons by Ne
Thompson, D. S. + 6=23643, EPR of solutions of Eu in NH_3
Thompson, D. S. + 6=37437, Mechanical properties of sintered Si_3N_4

+Thompson, G. M. 6=24286, Stabilization of Nb_3Sn superconducting solenoids
+Thompson, M. C. 6=32422, Measurement of light transit time
+Thompson, M. G. 6=26286, Theory of μ component of EAS
+Thompson, M. G. 6=26308, EM interactions at high energy μ
+Thompson, M. W. 6=21106, Channelling of 2.5 MeV p in Cu
Thompson, N. 6=24982, Vertical diffusion
+Thompson, N. R. 6=27618, He densities of polymer carbons
+Thompson, R. A. 6=28939, Low temperature fuel cell
Thompson, R. S. + 6=27709, Magnetic properties of superconducting films
Thompson, S. D. + 6=36633, Spectra sulfur compounds
+Thompson, S. G. 6=22578, Semiconductor detectors in X-ray spectrography
+Thompson, S. G. 6=36468, Fission of Bi^{209} and U^{238}
+Thompson, W. B. 6=30359, Hydromagnetic equations for collisionless plasma
Thompson, W. I., III. 6=32401, Peek-a-Boo file
+Thompson, W. P. 6=24907, Shock tube for reaction rate studies
+Thomsen, J. S. 6=33736, Comparison of atomic-weight values
+Thomson, A. L. 6=26806, Infrared absorption of H_2O
+Thomson, A. L. 6=35522, Surface effects in He^3 at low temperatures
+Thomson, D. B. 6=22319, Measuring megagauss magnetic fields
+Thomson, J. O. 6=36985, Correlation for Au alloys
+Thomson, J. O. 6=36989, HFS coupling in $FeNH_4(SO_4)_2.12H_2O$
Thomson, K. C. 6=24949, Apparatus for seismic modelling
+Thomson, R. M. 6=27681, Contact potential of shocked metal
+Thomson, T. R. 6=30679, Significant structures theory for plastic crystals
Thon, F. 6=19390, Resolution test photographs
Thon, F. 6=25538, Phase contrast in electron microscopy
Thorn, R. J. + 6=20733, Nonstoichiometry of UO_2
+Thorn, R. J. 6=34133, Uranium monosulfide. III
+Thorndike, A. M. 6=22849, Interactions of antiprotons in hydrogen
+Thorndike, A. M. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
+Thorndike, E. H. 6=29620, p–p Bremsstrahlung at 204 MeV
+Thorndike, E. H. 6=33137, Higher symmetry in N–N scattering
+Thorne, K. S. 6=32203, Radial pulsation of stars
+Thorne, K. S. 6=32204, Pulsation of stellar models
Thornton, P. H. 6=37088, Twinning modes in the h.c.p. ζ phases Ag–Al
+Thornton, P. R. 6=21383, High-field regions in GaAs
+Thornton, P. R. 6=27817, MOS transistor channel "pinch-off"
+Thornton, P. R. 6=28193, Electron microscopy of ZnS phosphor
Thornton, P. R. + 6=30899, Si whisker growth
+Thornton, P. R. 6=37680, Electrical effects of crystal imperfections
Thornton, S. T. + 6=36191, Search for the trineutron
Thornley, J. H. M. 6=23329, Yb^{3+} covalency
+Thornton, P. R. 6=21441, Electron microscopy of microplasma in Li
+Thorp, J. S. 6=29116, Single-klystron superheterodyne for mm
+Thorpe, G. 6=30077, Control-rod in reactor
Thorpe, S. A. 6=23578, Wave interactions in a stratified fluid
+Thorsen, A. C. 6=34474, de Haas–van Alphen effect in Cu
Thorsen, A. C. + 6=37531, Giant orbits in zinc
+Thorson, I. M. 6=31023, Normal vibrations of KI
+Thorson, W. R. 6=37459, Electron correlation in solids
Thosar, B. V. + 6=31413, Lifetimes of positronium in polystyrene
+Thosar, B. V. 6=36345, Level structure of Au^{199}
+Thouvenin, J. 6=28823, Structure of shock wave in solid
+Thouvenin, J. 6=28835, Mach detonation wave
Thouvenin, J. 6=32540, Action of shock wave on porous solid
+Thouvenin, P. 6=30019, $Be^9(He^3, \alpha)2He^4$
+Thrane, E. V. 6=25080, Weak partial reflections
+Thrane, E. V. 6=28422, Electron densities in the E- and D-regions
Thrane, E. V. + 6=32106, Collision frequency in E- and D-regions
+Thresher, J. J. 6=33261, 2π Mass spectrum from π^-p
+Thresher, J. J. 6=33291, π-p Elastic scattering, 750-1450 MeV
Throop, G. J. + 6=25326, Hurst hyper-netted chain equation
Throop, G. J. + 6=30453, Pair correlation function
Thrower, P. A. 6=20997, Vacancy and interstitial loops in graphite
+Thu Phong Doan. 6=23096, U fission α emission
+Thuillier, J. M. 6=21416, Piezoelectricity and acousto-electric effect in Te
+Thumb, I. 6=20229, Lifetime of $2p_8$ neon levels
+Thumm, W. 6=25208, Writing laboratory reports
+Thumwood, R. F. 6=31643, Composition and yield of Cs-Sb photocathodes
+Thurber, J. K. 6=34018, Sound in rarefied gas
+Thurber, W. R. 6=21348, Superconductivity in ceramic, mixed titanates
+Thureau, P. 6=21779, Nonlinear electroluminescence
+Thureau, P. 6=31947, Photoluminescence of ZnS–CdS(Ag)
Thurston, R. N. 6=20923, Ultrasonic data and thermodynamics of solids
+Thyagarajan, G. 6=26774, Structure of i.r. band of XY_4 molecules
+Thyagarajan, G. 6=36567, Force constants for molecules
Tibiloz, A. S. 6=19493, Generation of radiation in He-Cd and Ne-Cd
+Tice, W. K. 6=23812, Foils for electron microscopy
+Ticho, H. K. 6=33344, Properties of 960 MeV boson
Tidman, D. A. 6=22046, Damping of interstellar plasma waves
Tieche, Y. + 6=27135, Properties of molten InSe
Tiedeken, R. 6=29229, Hexagonal packing in a circle
+Tiemann, J. J. 6=31873, Phonon assisted indirect transitions
+Tiemann, J. J. 6=34804, Piezo-reflectivity measurements
+Tiemann, J. J. 6=34823, Piezoreflectivity of noble metals
+Tien, C. L. 6=20310, Infrared radiation of CO
Tien, C. L. + 6=30483, Absorptance of radiating gases
+Tien, P. K. 6=27450, Acoustoelectric current distribution in CdS
Tien Tzou Tsong+ 6=29034, I–V characteristics in field-ion microscope
Tien Tzou Tsong + 6=34250, Field ion microscopy of Pt–Co
+Tiesinga, C. J. 6=29494, Light attenuation in scintillation counters
+Tietge, J. 6=33355, Measurement of magnetic moment of Λ°
Tietjen, J. J. + 6=37126, Vapor-deposited epitaxial $GaAs_{1-x}P_x$
Tietz, T. 6=23215, Electron-atom scattering cross-section
Tietz, T. 6=36549, Scattering of electrons by atoms
+Tiffany, O. L. 6=20134, Radionuclide production in Fe
+Tighe, N. J. 6=37348, Electron microscopy of synthetic corundum. II
+Tikekar, V. G. 6=25400, Temperature distribution in channel
+Tikhomirov, G. D 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
+Tikhomirov, G. D. 6=33591, Evidence of $K^0\bar{K}^0$ resonance 1280 MeV
+Tikhomirov, M. V. 6=34039, Pump for ultrahigh vacuum
+Tikhomirova, N. A. 6=28699, Thermocouples in high-pressure chambers
Tikhonov, A. N. + 6=26032, Single-crystal scintillation spectrometers
+Tikhonov, V. V. 6=24806, Lattice vibrations of KCl–H crystals
Tikkanen, M. H. + 6=37335, Non-stoichiometric defect of FeO—MgO
Tiktak, A. 6=30060, Control rods of reactor
+Tiktopoulos, G. 6=25934, Three-particle scattering amplitudes. I
Tilbury, P. D. 6=21218, Impact tensile testing of uranium
Tilch, J. 6=26875, Hollow cathode lamps
+Tilford, S. G. 6=25048, Excitation in auroral nitrogen
Tilford, S. G. + 6=26788, Quadrupole transition of CO
+Tilford, S. G. 6=30105, Atomic spectra in accelerated beams
+Tilger, C. A. 6=33275, π^-p Interactions at 460 MeV
Tilgner, H. 6=28821, Logarithmic decrement of quartz oscillators
+Tiller, C. O. 6=27243, Epitaxial Au films on Ge
+Tiller, H. J. 6=29973, Total cross sections of Gd for fast n
+Tiller, W. A. 6=23661, Thermal wave linear kinetics
Tiller, W. A. 6=36925, Comments on "solid—liquid transition in Sn"
+Tilley, D. R. 6=21332, Superconducting surface nucleation
+Tilley, D. R. 6=26618, $C^{12}(d, p\gamma)C^{13}$ angular distributions
+Tilley, J. 6=35568, Transfer rates and He II films
+Tilley, R. J. D. 6=28234, Reactivity in spinel formation
+Tillman, T. W. 6=25384, Binaural masking of speech
+Timan, B. L. 6=21702, Diffraction of light by ultrasonic waves in crystals
+Timan, B. L. 6=26855, Quasi-classical equations of two-state system
+Timashev, S. F. 6=20161, Direct reactions
Timashev, S. F. 6=29736, Reaction $He^3(p, d)2p$
Timashev, S. F. 6=33544, Two nucleon transfer reactions
+Timidei, A. 6=27096, Miscibility gaps in fused salts. II
Timm, G. W. + 6=32666, Noise in field emission diodes
+Timm, U. 6=22777, Highly-polarized coherent bremsstrahlung
+Timm, U. 6=26025, Polarization of coherent bremsstrahlung
+Timm, U. 6=26885, Column striations and negative ions in Ar discharge
+Timme, N. S. 6=35020, Absorption and blackbody temperature of atmosphere
+Timofeev, A. N. 6=23932, Electrotransport in polycrystalline Sn
+Timofeev, A.N. 6=37301, Lattice diffusion of Ag^{110} In Cu or Au
Timofeev, A. V. 6=33944, Cyclotron radiation flashes
Timofeev, A. V. 6=36787, Flute oscillations
+Timofeev, G. A. 6=26352, Electrons near magnetic anomaly
Timofeev, Yu. M. 6=32032, Sounding of water surface layer

+Timofeeva, T. V. 6=19853, Neutron scintillation detectors
Timofeeva, V. A. + 6=37115, Crystallization of $Y_3Al_5O_{12}$ from $PbO-B_2O_3$ and $PbO-B_2O_3-PbF_2$ melts
+Timofeeva, V. A. 6=37376, Nd^{3+} optical centres in $Y_3Al_5O_{12}$
+Timokhin, L. A. 6=19742, Multichannel data storing
Timpl, F. 6=20277, Mass separator with small magnetic field
Timrot, D. L. + 6=20529, Thermal conductivity of He in range 400-2400°K
Timrot, D. L. + 6=34014, Thermal conductivity of gases
Timur, A. 6=20563, Fluid displacement in porous media
+Timushev, G. F. 6=36411, p Polarization in elastic scattering on $Ni^{58,60,62}$ and Co^{59}
+Tin Aung. 6=29887, Isotope shifts of Hg
Tindo, I. P. + 6=22110, Solar X-ray emission. IV
+Tindo, I. P. 6=32353, X-rays from quiet sun
+Ting, C. C. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Ting, S. C. C. 6=22815, Time-like momenta in quantum electrodynamics
Tinkham, M. 6=34523, Optical properties of superconductors
+Tinlot, J. 6=33233, μ-p Elastic scattering
Tinsley, B. A. 6=32836, Symmetric grille spectrometer
Tiomno, J. 6=29364, Octonions and super-global symmetry
Tiong Suy Yu + 6=25458, Ferroelectric-tape recording
Tip, A. + 6=34033, Thermal diffusion and Senftleben effect
Tipping, R. + 6=23292, Rotational constant of H_2
Tippins, H. H. 6=31894, Absorption edge spectrum of Sc_2O_3
Tirapegui, E. L. 6=28764, Klein–Gordan equation
+Tirmizi, S. M. A. 6=35552, Vorticity in He II in narrow channels
+Tironi, G. 6=27030, Kinetic model with correct Prandtl number
+Tiruvenganna Rao, P. 6=26782, Visible emission spectrum of BiF
Tischer, K. M. 6=31638, Oxide cathode emission
+Tischer, P. 6=27687, Release of stored energy and resistivity charge in Cu
Tischer, R. E. 6=20575, HF solution calorimeter for slow reactions
Tishchenko, B. I. + 6=29460, Diffraction scattering by nuclei
+Tishkin, P. A. 6=26518, Decay of Re^{184m}
Tisljar, M. 6=22779, Study of attenuation of gamma radiation in air
Tišljar-Lentulis, G. M. 6=33296, Negative π-mesons
Tisone, G. + 6=33888, Detachment of electrons from H^-
+Titenkov, A. F. 6=33547, Cosmic ray interactions with C
+Titov, A. I. 6=21528, Secondary emission of Ge
+Titov, A. I. 6=31509, Excitation of electrons in Ge by alkali-metal ions
+Titov, V. I. 6=26194, Installation for strong interactions at 100-1000 GeV
Titov, Yu. I. + 6=33607, $N^{15}(d, \alpha)C^{13}$
+Titova, E. I. 6=25732, Faraday effect in interference filters
+Titova, N. S. 6=26574, (p, He) reactions with fast p and He
+Tittel, K. 6=26155, Interference of K_S and K_L in the $\pi^+\pi^-$ decay modes
+Titterton, E. W. 6=29830, States of N^{13} 20-30 MeV
Titulaer, U. M. + 6=22395, Density operators for coherent fields
Titus, F. + 6=26556, Pair production in Al, Sn, Ta and Au
+Tiusanen, K. 6=20713, Martensitic critical temperature of Li
Tiwari, P. N. + 6=29896, Photopeak efficiencies for NaI(Tl) crystal
+Tjia, M. O. 6=22663, Quark-model for semileptonic reactions
+Tjon, J. 6=22678, Nonsingular Bethe–Salpeter equation
+Tjon, J. A. 6=33235, Relativistic generlizations of Faddeev equations
Tjon, J. A. 6=31421, Quantum theory of electrical conductivity
+Tkach, V. I. 6=36153, Decays of meson resonances in U(6, 6)
Tkachenko, V. K. 6=30463, Stability of vortex lattices
+Tkachev, L. G. 6=19668, Meson current in broken $\tilde{U}(12)$-symmetry
+Tkachev, L. G. 6=25877, Current algebras and form factors
+Tkachev, L. G. 6=25889, Vector and axial currents in broken $\tilde{U}(12)$
+Tkachev, V. D. 6=21808, Radiative recombination in irradiated Si
+Tkachev, V. D. 6=37519, Energy spectra in silica
+Tkachuk, A. M. 6=23616, Optics of divalent Pt complexes
+Tkalenko, A. D. 6=37352, InSb, GaAs, dislocations
+T'kint de Roodenbeke, A. 6=28145, Saturation of emission from fluorescent substances
+Toaff, S. 6=23180, Low odd levels of Er I
Tobias, J. V. 6=19287, Table of intensity increments
+Tobias, T. 6=35727, Frequency stabilization of gas laser
+Tobin, J. M. 6=31976, Kinetics of Zr–C reaction > 2000°C
+Tobin, J. M. 6=34338, C diffusion in Nb carbides
+Tobisawa, S. 6=27911, Paramagnetism of shocked acetylene black
+Tobita, S. 6=24692, ESR of Mn^{++} in II–VI compounds
+Tobolsky, A. V. 6=24039, Creep and stress relaxation
Tobolsky, A. V. + 6=24124, Equation of state for rubber
+Toda, T. 6=21143, Hardening of metals in hollow cathode discharge
+Todarov, T. 6=28703, Events and probability of occurrence
Todd, L. 6=19418, Tangential discontinuity in conducting fluid
Tödheide-Haupt, U. + 6=31567, Electron dark current in KCl
+Todokoro, H. 6=21241, Minority carriers in Ge
+Todoroff, J. 6=33308, Two-photon decay of K_2^0
Todorov, I. T. 6=19605, Axiomatic approach to quantum field theory
+Todorov, P. 6=29587, Two-lens beta spectrometer
+Todorović, J. 6=27945, Magnon spectrum of magnetite
Toennies, J. P. 6=26776, Transitions between rotational states of diatomic molecules. II
+Tøfte, H. 6=26068, π production in p-p collision
+Togawa, S. K. 6=28051, V^{51} n.m.r. in Ni-Cu and Ni-V
Tohmatsu, T. + 6=25033, Photo-electronic processes in upper atmosphere. I
Tohmatsu, T. 6=32082, Photoelectronic excitation of atomic oxygen in day airglow. II
+Toida, K. 6=31655, Surface ionization of rare earths
Toivanen, T. 6=29640, Spherical harmonics method
+Toivola, A. 6=29297, X-ray standardization
Toivola, A. 6=29490, Air- and hydrogen ionization chambers
+Tokai, Y. 6=21772, Haze of polyethylene terephthalate film
+Tokar', S. S. 6=19712, Nonrelativistic partial amplitude and trajectories of poles in λ-plane
+Tokar, S. S. 6=32981, Partial wave amplitude
+Tokarevskii, V. V. 6=22976, Low-lying states of Mg^{25}
+Tokarevskii, V. V. 6=22979, Low-lying states of Si^{30}
+Tokarevskii, V. V. 6=26616, Elastic scattering of 14.6 MeV d by Ti, Fe and Co
+Tokarevskii, V. V. 6=30001, Cross-sections of scattered deuterons
+Tokarevskii, V. V. 6=33595, Elastic scattering of deuterons
+Tokarskii, V. B. 6=29924, Cosmic-ray interaction inelasticity
+Tokoro, T. 6=20663, Jahn–Teller effects on Mössbauer spectra of Fe^{57}
Tokuda, N. 6=29659, C, P and T invariances and bootstrap hypothesis
+Tokuda, N. 6=36126, Baryon-meson bootstraps and SU_6
Tokunaga, M. + 6=24382, Ferroelectric phase transition in KH_2PO_4
+Tokunaga, S. 6=29754, Observation of gamma rays on Mt Norikura
Tokuoka, T. 6=21703, Birefringence of elastic and viscous media
Tokuoka, T. 6=30457, Flow birefringence of viscoelastic fluids
Tokuoka, Z. 6=19183, Duffin–Kemmer algebra
Tolansky, S. 6=31863, Birefringence of diamond
+Tolchenkov, D. L. 6=26103, Fast-neutron spectrometer
+Toleubayeva, A. S. 6=33160, Peripheral interactions
+Tolhoek, H. A. 6=29576, $\nu-\bar{\nu}$ Annihilation
+Tolkachev, B. V. 6=26562, Nucleon–nucleus collisions
+Tolkachev, S. S. 6=37909, Oxidation of InSb
+Tolkachev, V. E. 6=20748, Surface area measurement by oxidation
+Tolkacheva, Ya. A. 6=21448, Secondary breakdown in transistors
Tolksdorf, W. 6=34946, Formation of $Mg_2Ba_2Fe_{12}O_{22}$ and $Ni_2Ba_2Fe_{12}O_{22}$
+Tollestrup, A. V. 6=36106, $\bar{p}p$ Elastic scattering
Tollin, P. 6=36992, Determination of molecular location
+Tolmachev, S. M. 6=20320, Molecular structures of Ga_2O and In_2O
+Tolok, V. T. 6=23507, Plasma oscillations in stellarator
+Tolok, V. T. 6=30434, Heating a dense plasma
+Tolok, V. T. 6=36718, Heating of a dense plasma
+Tolok, V. T. 6=36801, Coaxial plasma gun
+Tolpygo, K. B. 6=31151, Polarization of NaCl with ion vacancy
+Tolstoi, A. Yu. 6=25536, Channel for intake of e beam
+Tolstoi, D. M. 6=35379, Resonance fall of fractional force
Tolstoi, N. A. + 6=21802, Quenching of $MnCl_2$ luminescence
+Tolstoi, N. A. 6=23616, Optics of divalent Pt complexes
+Tolstoi, N. A. 6=24883, Luminescence (and photoconductivity) in TlCl
Tolstoi, N. A. + 6=28181, Quenching of luminescence of ruby
Tolstoi, N. A. + 6=34883, Interpretation of nonlinear quenching
+Tolstoi, N. A. 6=35346, Electrooptics of bacteria
Tolstoi, N. A. + 6=37898, Binary centers in uranyl salts
Tolstoy, I. + 6=21875, Ocean acoustics
+Tolun, P. 6=33355, Measurement of magnetic moment of Λ^0
Tolutis, V. B. + 6=27240, Macro and microstructure of CdTe films
+Tomagaki, R. 6=29738, Optical potential for $\alpha-\alpha$ scattering
Toman, K. 6=37989, Fourier transform of sunspot cycle

+Tomas, M. 6=33173, CP and C invariances in $\bar{p}p$ annihilations
omášek, M. 6=31392, Electronic states on diamond-like crystals
omášek, M. 6=37532, Electronic correlation in crystal surfaces
omashchuk, Yu. F. + 6=22751, Triggering spark chambers
omashpol'skii, Yu. Ya. + 6=27974, Ferroelectricity-magnetism in Pb_2CoWO_6-$BaTiO_3$
-Tomasi, J. 6=26803, SCF MO for H_2
-Tomasin, A. 6=33252, π^--p-Charge exchange scattering
-Tomasin, A. 6=33271, Production of η^0 in π-p collisions
-Tomaszewski, L. 6=30973, Structure of CdSe deformed by uniaxial pressure
ombak, M.I. + 6=31929, Preparation and luminescence of $CaWO_4$
omboulian, D.H. 6=35813, Measurement of photon fluxes
-Tombrello, T. A. 6=29838, Parity states of O^{16}
-Tombs, N.C. 6=30813, Growth of films of $MgAl_2O_4$ and $MgFe_2O_4$
+Tomchuk, P.M. 6=21233, Hot electrons in semiconductors
omchuk, P.M. 6=31630, Hot electrons from metal films
+Tomikawa, Y. 6=35444, Resonances of transversely vibrating bar
omiki, T. 6=21747, Absorption edges of KCl crystals
omiki, T. 6=21748, UV spectra of KCl crystals
+Tomiki, T. 6=21761, Absorption edges of NaCl
+Tomilov, S. B. 6=30709, Mössbauer effect in InP and GaAs
+Tomilov, S.B. 6=36991, Mössbauer effect in ZnS and Ge
ominaga, A. 6=30834, Moisture absorption on surfaces
+Tomishima, H. 6=21407, Surface states on Si crystals
omishima, Y. + 6=20228, Solution of Thomas-Fermi-Dirac equation
+Tomishima, Y. 6=23156, Thomas-Fermi-Dirac atom
+Tomita, K. 6=25128, Collapsing or anti-collapsing star
+Tomita, K. 6=28529, Collapsing or anti-collapsing star
omita, K. 6=25295, Heisenberg spin system
+Tomita, S. 6=26631, α-Scattering by Sn, Cd, Ag, Cu and Ti
+Tomita, Y. 6=20026, Energy dependence of level density
Tomiyoshi, S. + 6=30712, Mössbauer study of FeGe
Tomizuka, C. T. + 6=23682, Solids at high pressures
+Tomizuka, C. T. 6=27482, Diffusion rate in metals
+Tomizuka, C. T. 6=31571, Ionic conductivity of AgCl
+Tomkus, I. S. 6=21087, Multipurpose relaxation apparatus
Tomlinson, R.G. 6=35707, Limitations to optical maser propagation
+Tomlinson, R. H. 6=23102, Thermal-n fission on Th^{229}
+Tomlinson, W.J. 6=22469, Hysteresis in He-Ne laser
+Tomono, Y. 6=28051, V^{51} n.m.r. in Ni-Cu and Ni-V
+Tomonto, J.R. 6=36476, Reactor excursion model
+Tompa, H. 6=22292, Specific heat of liquid He^4
Tompkins, D. R. 6=25236, Representations in symmetrized tensors
Tompkins, F. C. 6=28217, Structure and solid state reactions
+Tompkins, F.C. 6=31988, Oxidation of CO on Pt
Tompkins, L.C. 6=32821, Plating of solar simulator mirrors
+Tompsett, M. F. 6=20886, Radial distribution functions
+Toms, D. 6=27197, Mössbauer measurements in Fe-minerals
Tomter, S. S. 6=28938, Extracting oxygen for fuel
Tonegawa, T. + 6=24599, Spin waves in antiferromagnets
+Toner, W. 6=33355, Measurement of magnetic moment of Λ°
Toney, W. M. + 6=26599, $B^{10}(n, \alpha)Li^{7*}$, Li^7 branching ratio
Tong, B. Y. + 6=23151, Self-consistent scheme for atoms
+Tonin, M. 6=22836, Ratio of p form factors
+Tonnard, F. 6=36635, Lamb term and static indices
+Tonning, A. 6=34299, Acoustics of α-quartz and CdS
+Tonolini, F. 6=19995, Eigenvalues of random matrices
Tonon, G. 6=24432, Be, C, and Mo spectra
+Tontegode, A. Ya. 6=37764, Rh thermal emitters
+Tonwar, S. C. 6=26251, μ-Rich extensive air showers
+Tonwar, S. C. 6=26281, Components in extensive air showers
+Tonwar. S. C. 6=26298, Extensive air showers
+Tonwar, S. C. 6=26299, Search for heavy particles in air showers
+Tooi, A. 6=34212, SiO_2 films from O ion bombardment
+Toop, G. W. 6=23604, Thermodynamics of regular ternary solutions
Topa, V. + 6=34375, Colour centres in X-irradiated NaCl
+Topinka, H. 6=25603, Properties of a plasma wave-guide
+Topschowsky, M. 6=26801, Electron and vibrational spectrum of H_2
+Toptyhin, O. L. 6=36940, Alloy vaporization
+Toraldo di Francia, G. 6=19501, 6401Å Line in a He-Ne laser
+Toraldo di Francia, G. 6=21893, Deterioration of laser coherence in atmosphere
+Torelli, G. 6=29661, Resonant $\pi-\pi$ interaction
+Torgeson, D.R. 6=21674, NMR spectrum of In
+Torgeson, D.R. 6=24686, Co e.s.r. in intermetallic compounds
+Toring, T. 6=36581, Inversion spectrum of NH_3
+Toriyama, Y. 6=31259, Thermoelectron irradiation of polyethylene films
+Tornberg, N.E. 6=24460, Fe and Fe alloys above Curie temperature
+Tornielli, G. 6=26078, Polarization of protons scattered from He^4
Törnqvist, N.A. 6=32966, Charge independence in strong interactions
Toro, I. 6=35945, Yang-Mills field
Toro, T.I. 6=35946, Formalism of Utiyama
Toro, T.I. 6=35947, Generalization of gauge transformations
+Torok, E.J. 6=24552, Magnetization creep in Ni-Fe films
+Torok, E.J. 6=25516, Sharp films as memories
+Torok, E.J. 6=27961, Anisotropy through stress annealing
Torrance, K.E. + 6=25759, Light reflected from roughened surfaces
+Torrence, R.J. 6=19208, Theorem on gravitational fields
Torrens, I. McC. 6=21011, Fission fragment damage to CdI_2 and PbI_2
Torrens, I. McC. + 6=24008, Ionic displacement in alkali halides
+Torrens, I. McC. 6=21086, Fission fragment damage
+Torrens, I. McC. 6=37393, Ion explosion spike
+Torres, L. 6=30604, Ion recombination in dielectric liquids
Torrie, B.H. 6=34723, MnF_2 fluctuations near Néel point
Törring, T. 6=23281, Rotational spectrum of GeO
+Torrisi, S. 6=32358, Solar event of December 29, 1965
+Toschek, P. 6=33699, Ne depolarization
+Toshich, B.S. 6=31826, Nonlinear polarizability of crystals
+Tosi, M.P. 6=35411, Frequency distribution function
+Tosi, M.P. 6=27662, Plasmons and phonons in semiconductors
Tošić, D. 6=19405, Magnetron ion source
Tosima, S + 6=37543, Conductivity of quantum plasma
+Tosima, S. 6=37545, EM contribution to specific heat
Tosser, A. + 6=21779, Nonlinear electroluminescence
Tóth, A. + 6=28333, Gamma activities of snow
+Toth, K. S. 6=20057, Measuring spectra of radioisotopes
Toth, K. S. + 6=29891, Residual radiation levels
+Toth, K. S. 6=30027, Angular distributions of F^{18} from $O^{16}(N^{14}, F^{18})C^{12}$
+Toth, K.S. 6=36370, Gd^{149}, Eu^{149}, α and γ spectra
+Toth, R. S. 6=20896, Fermi surface stacking order in metals
+Totskii, E. E. 6=34014, Thermal conductivity of gases
+Totskii, I. A. 6=23071, Scattering of neutrons
+Totskii, I. A. 6=26589, Elastic scattering of neutrons
+Tots'kyi, I. A. 6=33584, Neutrons scattered by Ti and Co
+Totubalin, V.N. 6=32606, Cathode ray curve tracer
+Tou, C. P. 6=29109, Virtual heights of waves reflected from ionosphere
Tou, J.C. + 6=36715, Theoretical calculations of mass spectra
Touchard, J. 6=19966, Surface delta interaction and pairing plus quadrupole model in spherical nuclei
+Touche, J. 6=30405, Charged particles in magnetic bottle
Tough, J. T. 6=22286, Turbulence in He II heat flow
Tough, J.T. + 6=35549, He II at moderate Reynolds numbers
+Toulouse, G. 6=23994, Colour centres in LiF
+Toulouse, G. 6=31221, Electron centres in LiF
Tourin, R. H. 6=20379, Spectroscopy of plasmajets and arcs
+Tournier, R. 6=37004, Segregation in Au-Fe alloy
+Tournier, R. 6=37772, Magnetization discontinuities in alloys < 1°K
+Touryan, K.J. 6=33988, High speed flows
+Tousey, R. 6=32380, Coronal lines in extreme u.v,
Toussaint, J. + 6=28024, ESR of Fe^{3+} and Mn^{2+} doped MgO
Toussaint, J. + 6=28039, ESR spectrum of Mn^{2+} in zinc blende
+Tovbis, A.B. 6=37154, Phases of structure amplitudes
+Tovey, S. N. 6=26303, Energy spectra of cascades
+Tovey, S. N. 6=26544, High energy interactions in graphite
Tovmassian, H. M. 6=37973, Radio emission from peculiar galaxies
+Towers, L. 6=26191, Detectors of large air showers
+Towle, J. H. 6=25999, Klystron bunching of ion beam
Towle, L. C. + 6=19314, Force intensifier for low temperatures
Towle, L. C. + 6=25196, Bridgman anvil devices
+Towner, J.M. 6=31214, Internal markings in Cu-Zn bainite
+Townsend, L. J. 6=29529, Automatic following microscope
Townsend, S. J. + 6=33982, Free-molecule flow through tubes
+Toxen, A.M. 6=31469, Energy gap in lanthanum
Toy, M. S. + 6=30610, Electrical conductivity of BF_3 in halogen fluorides
+Toy, S.M. 6=24842, Electroluminescence in dielectric films
+Toyoda, A. 6=25856, 3*-Plet model of elementary particles
+Toyoda, H. 6=21367, Electrical resistivity of $BaTiO_3$
+Toyoda, H. 6=21407, Surface states on Si crystals
Toyoda, S. + 6=24682, ESR of heat treated coals

+Toyoda, Y. 6=26254, Extensive air showers
Toyoda, Y.+ 6=26273, Primary cosmic rays
+Toyoda, Y. 6=26275, Primary energy spectrum
+Toyoda, Y. 6=26340, Possible nuclear interaction of $\mu > 3 \times 10^{14}$ eV
Toyotomi, S. + 6=21785, New emission band in CdS
+Tozer, B. A. 6=22439, Laser beam energy profile
Trabka, E. A. 6=25757, Average transfer function
+Tracy, J. G. 6=20284, α-γ-Isotope calutron separators
+Tracy, R. 6=34123, Supersonic flow on cold plate
Trahin, M. 6=20279, Double focusing separator
+Trail, C. C. 6=33737, Muonic X-ray spectra
+Trakhtenberg, I. Sh. 6=23932, Electrotransport in polycrystalline Sn
+Trakhtenberg, I. Sh. 6=37301, Lattice diffusion of Ag^{110} in Cu or Au
Trakhtengerts, V. Yu. 6=22118, Theory of type I solar radio bursts
Trakhtengerts, V. Yu. 6=35162, Outer radiation zone
+Tramer, A. 6=30176, Charge-transfer complexes of $CO(CN)_2$
+Trammell, G. T. 6=21554, Heat magnetization
+Tran, A. H. 6=33304, A_1 in 16 GeV/c π^--interactions on nuclei
Tran, T. L. + 6=20699, Phase separation in glasses
Tran Nguyen Van. See Nguyen Van Tran.
Tran Quan Dang. See Dang Tran Quan.
Tran Qui Duc. See Duc Tran Qui.
+Trannoy, B. 6=19340, Asynchronous induction machine
Trap, H. J. L. 6=24209, Electric properties of some alumino-borate glasses
+Trapeznikova, O. N. 6=28139, i.r. Spectrum of methacrylic acid
+Trapp, C. 6=37817, Magnetic susceptibility of $FeCl_2$
+Trapp, J. P. 6=29525, Spark chambers detection efficiency
+Trapp, O E. 6=27037, Velocity of sound in steam
Trappeniers, J. J. + 6=31816, NMR of NH_4Cl
Trappeniers, N. J. 6=24735, NMR in polymers
Trappeniers, N. J. + 6=36823, Thermodynamic properties of Kr
+Tratas, T. T. 6=31785, Narrowing of e.s.r. in compensated semiconductor
+Tratyakova, Ch. A. 6=26311, Interaction path of $N(10^{11}-10^{13}$ eV) in atmosphere
+Traub, W. 6=22517, Pairs of uncoated optical flats
+Trauble, H. 6=24479, Ferromagnetic domain boundaries
+Travieso, R. 6=20754, Coercivity of electroless Co–P films
+Travis, D. N. 6=30258, Rotational analysis of bands of HCF
+Treacy, P. B. 6=20170, $Be^9(He^3, \alpha)$ reactions
+Treat, R. P. 6=25675, Phase shifts in laser amplifiers
+Trebukhovskii, Yu. V. 6=33298, Observation of $f^0 \rightarrow \pi^0 + \pi^0$-decay
+Trebukhovskii, Yu. V. 6=33591, Evidence of $K^0\bar{K}^0$ resonance 1280 MeV
+Tredgold, R. H. 6=31852, Absorption edge of $BaTiO_3$
+Trefil, J. S. 6=19899, ρ_0-Nucleon total cross-section
Trefil, J. S. 6=33249, Absorption in peripheral interactions
+Trego, A. L. 6=24602, Neutron diffraction of dilute Cr-based alloys
+Trego, A. L. 6=24605, Magnetic form factor of Cr
+Trégouët, Y. 6=34634, Study of Peltier effect
+Tregubov, G. A. 6=25786, Measurement of electro-optics at microwaves
+Trehan, S. K. 6=36791, Rayleigh–Taylor instability of a plasma
+Trehan, S. K. 6=25568, Capillary instability of jet
+Treherne, D. M. 6=24767, Anomalous skin-effect and optical constants
+Treherne, D. M. 6=28117, Optical constants of metals
+Treherne, D. M. 6=31828, Interpretation of i.r. optics of metals
+Treherne, D. M. 6=31907, i.r. Optics of transition metals
+Treherne, D. M. 6=34789, Optical properties of metals
+Treherne, D. M. 6=34870, Optical properties of transition metals
+Treherne, J. 6=26486, Half-lives of first excited states of Dy^{156} and Dy^{158}
+Treherne, J. 6=29919, Decay of some Er and Ho isotopes
Trela, W. J. + 6=35545, Single quantized vortex ring
Trellis, M. 6=22123, Area of sunspots and planets
Trellis, M. 6=22124, Solar system and sunspots
Trellis, M. 6=22212, Solar tides of planetary origin
Trellis, M. + 6=35338, Chromospheric eruptions
+Tremmel, J. 6=20767, Structure of NaCl films
+Trepaud, P. 6=33999, Drag measurements in flow
+Tretyak, O. V. 6=21494, Photocurrent oscillations in high-resistance GaAs
+Tretyakov, D. N. 6=34899, Electroluminescence of GaP
Tret'yakov, E. F. + 6=20052, Pu^{239} decay to levels in U^{235}
+Tret'yakov, E. F. 6=33513, Half-life of Cd^{109}
Tret'yakov, O. A. + 6=19429, EM wave radiation from electron beam
Tret'yakov, O. A. 6=19430, Radiation of charged particle
Tret'yakov, O. A. + 6=22402, Electron beam above diffraction grating
Tret'yakov, O. A. 6=25593, Radiation of charged particle over diffraction grating
+Tret'yakov, O. A. 6=29095, Electron beam in ring waveguide
+Tretyakov, Yu. P. 6=32672, H^- production
+Tretyakova, M. I. 6=26565, N isobar production in N interactions at 10^3 and 25 GeV
+Tret'yakova, M. I. 6=36409, Interaction between 24 GeV/c p and emulsion nuclei
+Tret'yakova, S. S. 6=22402, Electron beam above diffraction grating
Tret'yakova, S. S. + 6=29095, Electron beam in ring waveguide
Treusch, J. + 6=37518, Energy band structures of Se and Te
Treuting, R. G. + 6=34222, Orientation and morphology of microcrystals
+Trevelyan, B. 6=22503, Detection of modulation of light
+Trevena, D. H. 6=23581, Berthelot method of measuring tensions in liquids
+Trevena, D. H. 6=25302, Assembly of localized systems
+Treves, D. 6=21601, Critical behavior of weak ferromagnet
+Treves, D. 6=21605, Internal field in orthoferrites
+Treves, D. 6=27207, Alnico problem
+Treves, D. 6=36979, Thermostat for Mössbauer spectroscopy
+Trevino, S. 6=31012, Molecular motions in NH_4N_3
Trevino, S. F. 6=34294, Neutron scattering from polyethylene
Treyti, W. J. + 6=26573, (p, n) Reactions between 100 and 400 Me
+Trice, J. B. 6=29644, Using $Si^{28}(n, q)$ in fast n spectroscopy
+Tridon, J. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}$p-reactions
+Trier, J. O. 6=26012, 140 MeV electron synchrotron. I
+Trier, J. O. 6=29537, Orbital accelerator beams
Trifonov, P. M. + 6=25078, Propagation of meter radio waves from E_s layer
Triftshäuser, W. + 6=27188, Charge states on e capture in Co^{57}
+Trillat, J. J. 6=20749, Structure of f.c.c. metal films
+Trillat, J. J. 6=30882, Epitaxial growth of PbTe
+Trillat, J. J. 6=30958, High temperature furnace for an X-ray diffractometer
+Trillat, J. J. 6=34944, Reaction of gases on graphite
+Trillat, J. J. 6=34945, Oxidation of iron surfaces
+Trilling, G. H. 6=33263, π-p Interaction at 3.7 GeV
+Trilling, G. H. 6=33332, K^+p interactions from 0.85 to 1.5 GeV/c
+Trilling, G. H. 6=36171, $K^*(1320)$ resonance
+Trilling, G. H. 6=36173, K^+d interactions at 2.3 GeV/c
+Tring, R. 6=28930, Transistor invertors
+Trinkler, E. I. 6=24584, Magnetic after-effect spectra of Mn-ferrites
Trinquier, J. 6=19385, Magnetic electron microscope
Tripathy, K. C. + 6=19917, Weak decays of baryons
Tripathy, K. C. 6=25872, Boson decay and $SU(6)_W$
+Tripathy, K. C. 6=33338, KN charge-excitation reaction
+Tripler, A. B., Jr. 6=34972, Thermogalvanic behaviour of Cu–$CuSO_4$
+Triplett, M. J. 6=34123, Supersonic flow on cold plate
+Tripp, R. D. 6=33300, Search for $\Phi \rightarrow \mu^+\mu^-$
+Tripp, R. D. 6=33326, Production of resonances in K^-p at 2.45 GeV/c
+Tripp, R. D. 6=33330, K-p charge-exchange
+Tripp, R. D. 6=36183, New Σ decay parameters
+Třiska, P. 6=35172, Annual pattern of ionospheric absorption
+Trivedi, M. D. 6=33769, Ionic character of metal halide molecules
+Trivedi, N. B. 6=25096, Fluctuations in geomagnetic field
+Trivelpiece, A. W. 6=23478, Source for magnetic mirror
+Trivich, D. 6=34658, Photoelectric threshold of Cu_2O
+Trivisonno, J. 6=21203, Elastic constants of sodium
Trivisonno, J. 6=31048, Magnetoacoustic effect and u.s, attenuation in K
+Trizna, D. B. 6=22438, Propagation with dispersion and emission
Troć, R. + 6=31773, Antiferromagnetic structure of UP_2
Trocheris, M. 6=20469, Normal plasma oscillation
Trochon, J. + 6=23070, Resonance spin determination in Rh^{103}
+Trofimova, T. N. 6=30614, Photoconductivity in liquid organic semiconductors
+Trofimova, T. N. 6=30615, Photoconductivity in mixtures of methylene iodide with diethyl ether
+Troise, G. 6=19911, Branching among neutral decay of η
+Troise, G. 6=36154, Braching ratio $\frac{\omega \rightarrow \text{neutrals}}{\omega \rightarrow \pi^+ + \pi^- + \pi^0}$
+Troitskaya, V. 6=28406, Appearance of u.l.f. magnetic oscillations
+Troitskaya, V. 6=28447, Polarization of Pc1 oscillations

+Troitskaya, V. 6=32096, Radio emissions at two conjugated points
Troitskaya, V.A. + 6=35213, Earth's electromagnetic field
+Troitskaya, V.A. 6=35214, Patterns of pearl pulsations
+Troitskii, V.S. 6=28576, Radio eclipses of the moon
Troitskii, Yu. V. + 6=25650, Population inversion across He–Ne laser
Trojnar, K. + 6=25499, Optimum two coil solenoids
Troka, W. + 6=19891, π^+-p Scattering at 250 MeV
+Troka, W.K. 6=33153, Polarization in p–p scattering
+Trombka, J.I. 6=21988, X-ray spectrometer for lunar analysis
Trommsdorff, H.P. + 6=26829, Spectra of parabenzoquinone
+Troncoso, O. 6=26370, Solar daily variation
+Troneva, N.V. 6=23924, Anomalous diffusion of Zn in InSb
Trong Nguyen Van. See Nguyen Van Trong.
+Troshin, V.S. 6=22854, Angular distributions of dose
+Trost, W. 6=20001, Parity of 6.89 MeV level in ^{14}C
+Trouard, P.A. 6=34879, Circular dichroism of hexahelicene
+Troue, H.H. 6=32818, Vortex-stabilized arcs
Troup, G.J. 6=19428, Treatments of signal plus noise
+Troup, G.J. 6=31810, ESR in amethyst and citrine
+Trout, H.E. 6=24514, New texture in iron alloys
+Trower, W.P. 6=33325, Resonance production in $K^- + p \to K^- + p + \pi^+ + \pi^-$
Troxel, L.M. 6=29135, Superconducting magnet for masers
+Troyan, Yu. A. 6=19921, Elastic scattering of Λ-hyperons on protons
+Trubatch, J. 6=35957, Massive spin-two field
+Trubatch, S. 6=35957, Massive spin-two field
+Trubetskov, D.I. 6=35639, Parametric amplification of cyclotron waves
Trubitsyn, V.P. 6=23690, Van der Waals forces
Trubitsyn, V.P. 6=23883, Equation of state of solid H
Trubitsyn, V.P. 6=37023, Phase transition in hydrogen
Truesdell, C. 6=24027, Second-order mechanics
Truesdell, C. 6=35445, Existence of longitudinal waves
Truitt, J.K. + 6=28941, Molten carbonate cell
Trukhan, E.M. 6=19325, Measuring losses and Hall effect
+Trukhtanov, V.A. 6=34141, Magnetic field at tin nuclei
Trumbore, F.A. + 6=34900, Luminescence in GaP:Bi
+Trümper, J. 6=19943, Digital recording of air showers
+Trümper, J. 6=19944, 1 m^2 Scintillation counter
+Trümper, J. 6=26264, High energy cascades
+Trumper, J. 6=26282, Extensive air shower
+Trümper, M. 6=22196, Axi-symmetric stationary spacetimes
Trung Tam Le. See Le Trung Tam.
Trunin, R.F. + 6=32020, Rocks under shock compression
+Truöl, P. 6=33620, Excited states in B^{10} from $Li^6(\alpha, \alpha)Li^6$ reaction
Truong, M. + 6=20261, Thermal ion source for Cs
+Truong, T.N. 6=19827, Sign of n-p mass difference
+Truong, T.N. 6=29709, η^0, $X^0 \to \pi^+\pi^-\gamma$ with possible C violation
Truong, T.N. 6=33316, CP-invariance violation
Truran, J.W. + 6=22027, Nuclear statistical equilibrium
+Trusov, A.A. 6=35346, Electrooptics of bacteria
+Trusov, V.V. 6=28204, Luminescence of naphthalene and tolan
+Trusov, V.V. 6=31955, Phosphorescence of fluorene
+Trusov, V.V. 6=34920, Spectra of organic molecules
Truţia, A. + 6=31858, Spectra of CsCl:$CoCl_2$ samples
+Truţia, E. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Trutia, E. 6=36453, $C^{12}(\alpha, n)O^{15}$
Trynkowska, D. 6=33689, Pressure broadening of Cd line
+Tsai Chien-hua. 6=23904, Superconductors with magnetic impurities
Tsai, D.H. + 6=25345, Shock waves in cubic lattices
Tsai, S.Y. 6=35967, $AS = -\Delta Q$ semi-leptonic decays
Tsai Yung-Su. 6=22794, Radiative corrections to e scattering
+Tsakadze, D.S. 6=20986, Neutron scattering in irradiated KBr and NaCl
+Tsakadze, J.S. 6=35539, Heating rotating He II above phase transition
+Tsakadze, J.S. 6=35573, Second sound in rotating liquid He
+Tsal', N.A. 6=23963, Defects in heat treated KCl
Tsang Wing. See Wing Tsang.
+Tsao, C.H. 6=26240, High energy jets and fragmentation
+Tsao, C.H. 6=33545, Multiple meson production by heavy primary nuclei
Tsao Chang-chie. + 6=22820, Electric and magnetic form factors of nucleons
Tsaregradskii, V.B. 6=29059, Molecular beam interaction with resonator. II
+Tsarenkov, A.P. 6=33062, Programming a synchrophasotron
+Tsarenkov, B.V. 6=21421, Ohmic contacts of metals with GaAs
+Tsarenkov, B.V. 6=24857, Impurities and recombination spectra of GaAs
Tsarev, B.M. 6=21513, Thermionic emitters review
+Tsarev, B.M. 6=34653, UB_{12} thermionic emission
+Tsarev, G.L. 6=20815, Electron-beam zone melting
+Tsaturov, Yu.S. 6=20032, γ-Radiation of Sr^{85}
Tsaune, A.Ya. + 6=36569, Anharmonicity in molecular vibrations. II
Tschirf, E. 6=33203, Development of neutron dosimeter
Tschoegl, N.W. 6=30543, Hydrodynamics of polymer solutions
Tschunko, H.F.A. 6=32808, Imaging and surface deviations
+Tse Tin-tin. 6=23692, f^4–f^7 wave functions
Tseitlin, A.B. 6=27054, Hg vapour unit for 4×10^{-12} torr
Tseitlin, A.B. + 6=34038, Steam-ejector pump
+Tsekhmistrenko, Yu.V. 6=20140, Scattering of neutrons by nuclei
+Tsekhmistrenko, Yu.V. 6=33009, Multichannel scattering amplitude
+Tsen Guan-fu. 6=23331, Acrylic acid i.r. band splitting
+Tsen Nay-gun. 6=29737, Reaction $He^3 + He^3$
Tséndin, K.D. + 6=37717, Theory of thermal e.m.f.
Tseng Hsiang-hua 6=21075, Etching spirals in Zn
Tseng Jie. 6=23295, Diamagnetic susceptibilities of polyatomic molecules
Tsetskhladze, T.V. + 6=33204, Activation detector of thermal neutrons
Tseytlin, N.M. 6=22132, Radioastronomy and antennas
+Tsidil'kovskii, I.M. 6=31507, Electrical conductivity of n-Ge in u.h.f. fields
+Tsidil'kovskii, I.M. 6=34441, Electron effective mass in indium antimonide
+Tsikin, A.N. 6=31563, Electrical conductivity of ceramics
+Tsikora, I.L. 6=36586, Excitation of Swann bands of C_2
+Tsikunov, V.N. 6=25678, Laser with moving ruby
+Tsinober, L.I. 6=37379, Study of amethyst quartz
+Tsintsadze, N.L. 6=30367, EM wave transformation in plasma
Tsinzerling, E.V. 6=37370, Halos from Ag decoration of quartz
+Tsipinyuk, B.A. 6=21531, Secondary emission of Cs atoms
Tsirel', V.S. 6=35201, Errors and scale of aeromagnetometric survey
+Tsirkel', B.I. 6=25439, Oscilloscope attachment for V–A plotting
+Tsirkel', B.I. 6=27876, Stabilizing cathode temperature
+Tsirkel', B.I. 6=28951, Plasma in Cs converter. I
Tsirlin, Yu.A. + 6=19853, Neutron scintillation detectors
Tsivinskii, S.V. + 6=37100, Growing of crystalline Ge plates
+Tskhakaya, D.D. 6=37469, Electron scattering on impurities
+Tsoi, A.Kh. 6=33387, Particle localization in spark chamber
Tsok, O.E. 6=22257, Measuring intensity of ultrasound
Tsong Tien Tzou. See Tien Tzou Tsong.
Tstovich, V.N. 6=30382, Statistical "acceleration" of photons
+Tsu Zhen-gap. 6=23692, f^4–f^7 wave functions
Tsuboi, C. 6=32019, Equation of earthquakes
Tsuboya, I. 6=21609, Pulverized cobalt ferrite
+Tsuchida, T. 6=27902, Magnetism of $ZrNi_5$ and $HfNi_5$
Tsuchimoto, T. 6=19409, Excess energy from h.f. ion source
Tsuda, N. + 6=37229, US attenuation in Nb
Tsuda, N. + 6=37610, Magnetization of Nb
Tsui, Y.T. 6=28744, Problem in dynamic thermoelasticity
+Tsujii, Y. 6=27303, Growth and perfection of zinc crystals
+Tsujii, Y. 6=27342, Substructures in single crystals foils of Fe
Tsujimoto, Y. + 6=37116, Preparation of crystal of ZnSe
+Tsujino, R. 6=26585, Cd + p reactions
Tsujiuchi, J. 6=35794, Image-forming projection systems
Tsukada, K. + 6=20026, Energy dependence of level density
Tsukada, K. + 6=29970, Level width of compound nucleus
Tsukahara, S. + 6=21575, Domain and magnetocrystalline anisotropy in epitaxial films
+Tsukahara, S. 6=37797, Uniaxial anisotropy in Ni–Co films
Tsukamoto, T. 6=33006, Faddeev-Weinberg-Rosenberg equation
Tsukerblat, B.S. + 6=23864, Many-phonon nonradiative transitions
+Tsukerblat, B.S. 6=37201, Multiphonon radiationless transitions. I
Tsukerman, V.G. 6=34638, Measuring photoconductivity under radiation
+Tsukernik, V.M. 6=28776, Spin chains in magnetic field
Tsukernik, V.M. 6=31576, Gyromagnetic effect in ferroelectrics
+Tsukrovitz, A. 6=33477, Energy levels of Zn^{63}
Tsukuda, M. + 6=21856, Photosensitized reaction of acetylene
+Tsukuda, M. 6=25070, Observation of electron flux by L-3 rockets
+Tsumori, K. 6=19763, Beam profile measurement for electron accelerators
Tsun Wu Tai. See Tai Tsun Wu.

+Tsun Yung-Ion. 6=22820, Electric and magnetic form factors of nucleons
+Tsuneoka, Y. 6=29754, Observation of gamma rays on Mt Norikura
+Tsuneto, T. 6=34546, Shear waves in aluminium
Tsunoda, Y. 6=30853, Etching of sapphire by H_2-$SiHCl_3$
+Tsurikova, G. A. 6=34833, Sm^{2+} absorption and luminescence
+Tsurkan, A.E. 6=21820, Radiation of ZnSe–ZnTe heterojunctions
+Tsuruta, H. 6=25033, Photo-electronic processes in upper atmosphere. I
Tsuruta, S. + 6=32190, Rotation of neutron stars
Tsuruta, T. 6=35879, Polarizing shearing interferometer
Tsuya, H. 6=27740, Tunneling in superconducting binary films
+Tsuya, N. 6=24580, Magnetostriction of Dy, Ho and Er Fe garnets
+Tsuya, N. 6=31699, Rotation of magnetization in film
Tsuzuki, T. 6=20636, Melting of molecular crystals
Tsuzuku, T. + 6=34583, Electric conduction in glassy carbons
+Tsvang, L.R. 6=35023, Turbulent flows in atmospheric layer
+Tsvetaev, A.A. 6=32587, Thermocouple to measure temperatures up to 2500°K
Tsvetkov, O. B. 6=20594, Heat conductivity of liquid refrigerants
Tsvetkov, V.N. 6=20367, Optical anisotropy of molecules
+Tsvetkov, V. P 6=24803, X-ray spectra of Ni and Si and their alloys
+Tsykunov, V.N. 6=22450, Induced radiation in a prestationary regime
Tsymarnyi, V. A. + 6=20527, Thermal properties of gas mixtures
+Tsymberov, M. Ya. 6=27064, Mass spectrometric leak detector
+Tsypin, S. G. 6=36484, Distribution of fission neutrons
+Tsypin, V. S. 6=23498, HF instability of plasma
+Tsÿplenkov, V. S. 6=23462, Si detector for H ion flux
+Tsyploukhin, V. F. 6=32029, Wind-wave angular spectrum
+Tsyrlin, L. E. 6=35632, Electrostatic field of diaphragm system
+Tsytko, S. P. 6=26450, Levels in Al^{27} at 10.495 and 3.95 MeV
+Tsytko, S. P. 6=33465, Levels of Cl^{35} from 8.2 to 9.2 MeV
Tsytovich, V. N. 6=28472, Isotropisation of cosmic rays
+Tsytovich, V.N. 6=30420, Oscillations of weakly turbulent plasma
Tsytovich, V. N. + 6=36776, Charged particles through plasma
+Tsyutsyura, D. I. 6=24317, Electric and photoelectric properties of HgTe–ZnTe
Tszyan Tsze-tszyan. 6=31574, Surface properties of a dielectric
Tu Shih-gu. 6=32685, Harmonic generation using a varactor
+Tu, H. T. 6=30018, $Li^6(\alpha,\gamma)B^{10}$ and energy levels of B^{10}
Tuan, S. F. 6=22664, Octet dominance for weak interactions
Tubbs, M. R. 6=31883, Excitons in lead iodide
+Tuchkevich, V. M. 6=21389, Piezomagnetoresistance in n–Ge
+Tuck, J. L. 6=30443, Theta pinch machine
Tucker, C.W., Jr. 6=31986, Chemisorbed coincidence lattices on Rh
Tucker, E. B. 6=20914, Interactions of phonons with Fe-group ions
+Tucker, J. W. 6=31078, Thermal resistance in paramagnetic crystal
+Tucker, R. F. 6=24781, Radiation effects in glasses
Tucker, S. W. + 6=34101, Dielectric studies. VII
Tucker, W. H. + 6=22042, Radiation from low-density plasma at $10^{6\circ}-10^{8\circ}$K
Tuckfield, R., Jr. + 6=23448, Plasma guiding by multipole fields
Tufeu, R. + 6=20593, Thermal conductivity of liquids
+Tugov, I. I. 6=20210, Complete sets of observables
+Tukish, E. I. 6=26192, Installation for study of EAS
+Tulaikova, A. A. 6=24663, HF oscillations in MgMn ferrite
+Tulinov, A. F. 6=19725, Proportional counter for spectrometry
+Tulinov, A. F. 6=21101, Scattering of N^{14} and O^{16} ions in Al
+Tulinov, A. F. 6=26626, C-α scattering
+Tulinov, A. F. 6=33541, Cluster substitution reactions
+Tulinov, A. F. 6=33605, (d,α) Reaction on N^{14} and B^{11}
+Tulinov, A. F. 6=33621, $C^{12}(\alpha,\alpha')C^{12*}$(9.64 MeV) → 3a
+Tulinova, N. I. 6=19772, Trapping of e in betatron
+Tulinova, N. I. 6=26011, Electron injector in betatron
Tulinova, N. I. 6=33055, Electron trapping in betatron
Tulinova, N. I. 6=36051, Electron capture in betatron
+Tulinova, S. I. .6=26568, Nucleon interactions at above 10^{13} eV
+Tulyakova, T. F. 6=36621, Spectra of ethylchlorosilanes
+Tumaikin, G. M. 6=33060, Interaction of colliding beams
+Tumaikin, G. M. 6=33061, e–e Storage ring
+Tumanov, V. S. 6=29131, Excitation of two-level system
Tumanov, V. S. 6=34688, Magnons, photons and phonons
+Tumanyan, V. A. 6=33094, e Polarization in Compton scattering
Tumerman, L. A. 6=33847, Structure of biopolymers
+Tummers, L. J. 6=31508, Controlled doping of Ge layers
+Tundermann, J. H. 6=34245, Dihedral angle in Al alloys
Tung Pham Ngu. See Pham Ngu Tung.
Tung, T. K. + 6=34389, Slip strains and stresses in polycrystalline aggregates
Tung Wu-Ki. 6=19639, Wave equations for arbitrary spin
+Tunheim, J. A. 6=22980, α-Particle models for Si^{28} and S^{32}
Tunkelo, E. + 6=20893, Small neutron diffractometer
Tunkelo, E. 6=29628, Cold neutron source
+Tunstall, W. J. 6=21065, Two-dimensional defects in Si
Tunstall, W. J. + 6=27526, Image contrast of double loops in Al
+Tuomi, T. O. 6=21497, Photoconductivity in Se
+Turaev, N. Yu. 6=27545, Energy spectra of ions scattered by crystals
+Turbin, U. P. 6=27117, Intensities and thresholds of Raman lines
+Turchinskaya, M. I. 6=21621, Antiferromagnetism in disordered Ni_3Mn alloys
+Turek, P. 6=33594, Nuclear reactions due to deuterons
Turkevich, J. 6=30792, Techniques for studying solid–solid reactions
+Turkiewicz, J. 6=20148, Excitation function of $Si^{29}(n, a_0)Mg^{26}$
+Turkiewicz, J. 6=26446, Energy levels of Be^8 in $B^{11}(n,\alpha)Li^8 \xrightarrow{\beta} Be^8$
+Turkiewicz, J. M. 6=20148, Excitation function of $Si^{29}(n, a_0)Mg^{26}$
+Turkin, G. D. 6=32798, Simple logarithmic photometer
Turkin, Yu. I. 6=36520, Hyperfine sublevels in Cd
Turkov, S. K. + 6=24031, Stress alignment and internal friction
+Turlay, R. 6=33262, Study of di-pion resonances
+Turnbull, D. 6=20673, Theory of interstitial solutions
Turnbull, D. 6=20783, Kinetics of formation of glass state
+Turnbull, D. 6=23926, Interstitial diffusion of Cu and Ag in Pb
+Turnbull, D. 6=27476, Interstitial-substitutional diffusion
Turnbull, D. T. 6=19527, Doppler effect
Turnbull, J. A. + 6=23948, Annealing of B-doped graphite
+Turnbull, R. M. 6=33328, K^- + p interactions at 3.5 GeV/c
Turncock, A. C. 6=23737, Fe–Nb oxides: phase relations at 1180°C
+Turner, A. F. 6=21736, i. r. Dispersion of LiF films
+Turner, A. H. 6=22309, Computer solution for electric fields
Turner, D. W. + 6=33880, Franck–Condon factors in ionization
+Turner, E. H. 6=20922, Elastic waves and electro-optics in $LiTaO_3$
Turner, E. H. 6=28116, HF electro-optics of $LiNbO_3$
Turner, F. T. + 6=36839, Cryopump with integral refrigerator
Turner, G. + 6=32335, Thermal history of the Bruderheim meteorite
+Turner, J. A. 6=34879, Circular dichroism of hexahelicene
+Turner, J. E. 6=25814, WKB treatment of bound states
+Turner, J. E. 6=32883, Bound states in electric-dipole field
+Turner, K. C. 6=32235, Outer parts of Galaxy
+Turner, R. C. 6=31134, Defect generation in LiF
+Turner, R. E. 6=23719, Specific heat and resistivity of alloys
Turner, R.W. + 6=27422, Metal ion–aromatic complexes. III
+Turner, S. E. 6=30062, Hydraulic-ball control system
Turner, T. J. 6=19165, F-center oscillator
+Turnock, A. C. 6=20904, Nonstoichiometric tantanlian magnetites
Turnock, A. C. 6=34177, Mn–Ta oxides phase relations
+Turowa, W. 6=30781, Polymorphic transformations of Na_2BeF_4
+Turpanov, I. A. 6=31711, Bloch wall as magnetic film
+Turpanov, I. A. 6=37053, Production of ferrite films
Turpo, N. J. 6=24932, Triplet-triplet excitation transfer
+Turrell, B. G. 6=37258, Specific heat of $V_{10}Fe_{90}$, 0.4–7°K
+Turrin, A. 6=19776, External electron beam Frascati electron synchrotron
Turro, N. J. 6=24932, Triplet–triplet excitation transfer
+Tursunov, A. T. 6=25678, Laser with moving ruby
+Turukhano, B. G. 6=25979, Measurement of photographs of particle tracks
+Turver, K. E. 6=26265, Pulse spectrum at sea level
+Turver, K. E. 6=26289, Muons in extensive air showers
+Tustanovskii, V. T. 6=32011, Pr and Nd determination using (n, 2n) reaction
+Tutov, A. G. 6=23851, Structure and magnetic properties of $TlMnF_3$
Tuttle, E. R. + 6=32492, Normal Fermi liquid
+Tuttle, T. R., Jr. 6=23584, Alkali–metal–ammonia solutions
Tuttle, T. R., Jr. + 6=36857, Heats of solution of alkali metals
+Tuturov, Yu. F. 6=24307, Mobility in n-irradiated Ge
+Tuve, M. A. 6=32235, Outer parts of Galaxy
+Tuve, M. A. 6=32243, H motions in centre of Galaxy
Tverskoi, B. A. 6=28378, Formation of the radiation belts
Tverskoi, B. A. 6=32089, Trapping of fast particles

+Tverskoy, B.A. 6=28381, Earth's radiation belt
Tverskoy, B.A. 6=28392, Earth's radiation belt theory
Tverskoy, B.A. 6=37945, Particles in earth's magnetosphere
+Tvorogov, S.D. 6=30081, Absorption function of single line
+Tvorogov, S.D. 6=36507, Absorption functions for overlapping lines
+Twerdochlib, M. 6=32428, Two-particle integrals
Twin, P.J. + 6=20021, Triple correlation measurements on Cr^{50}
+Twin, P.J. 6=36310, Spin 1 state in Ti^{46}
Twomey, S. 6=32054, Rain formation by coalescence
Twomey, S. 6=35050, Electrode effect
Twomey, S. 6=35054, Role of turbulence
+Tyaagaradzhan, R. 6=37417, Indentation figures in CsI
Tyagai, V.A. + 6=21352, Space-charge in semiconductors
Tyagi, R.C. + 6=31945, ZnS electroluminescence enhancement
Tyapkin, A.A. 6=29479, Search of "irrational" idea
+Tyapkin, A.A. 6=33273, Capture of π^- by p
+Tyapkin, A.A. 6=33289, Elastic π^--p scattering at 300 MeV
+Tyapunina, N.A. 6=31194, Dislocations in thermoelastically stressed NaCl
+Tyasto, M.I. 6=26342, Effect of geomagnetic field on cosmic rays
+Tyasto, M.I. 6=26344, Effect of currents in radiation belts on cutoff rigidity of cosmic rays
+Tyasto, M.I. 6=33402, Variations in cutoff rigidity
+Tycko, D. 6=33178, Annihilation of $\bar{p}$ at rest in H.V
+Tycko, D. 6=33354, Hyperon mass determinations
Tye, R.P. + 6=34328, Thermal conductivity of C
Tȳkhonov, Ye.O. + 6=32776, Laser characteristics of ruby
+Tȳkhȳs'kȳi, H.P. 6=37000, Solubility of Ce in Be
Tylecote, R.F. 6=27246, Internal stresses in oxide films during growth
Tyler, B.J. 6=31965, Heat transfer during gas phase reactions
Tyler, G.L. 6=21990, Study of planetary surfaces
Typke, D. 6=32663, Electrostatic two-tube lens
Tyrén, H. + 6=20110, Quasi-free p–p scattering
Tyson, J.A. + 6=35572, Superfluid density for liquid He near T_λ
+Tyson, W.R. 6=31337, Tensile properties of fibre reinforced metals. II
+Tyulina, M.A. 6=26933, Charge carriers in plasma
Tyurnin, G.A. + 6=19745, Pulse-height spectrum
+Tyutin, M.S. 6=31561, Ionic conductivity of fluorites
Tyutyunnikova, T.V. 6=37113, Growing NaCl from solutions
+Tzara, C. 6=26554, (γ, n) Cross-sections on C^{12}, O^{16}, Mg^{24} and Ca^{40}
+Tzoar, N. 6=23486, Excitation of plasma oscillations
+Tzoar, N. 6=34796, X-ray scattering from electron gas
Tzou Tsong Tien. See Tien Tzou Tsong.

+U Tszun-fan' [Wu Tsung-fan]. 6=33306, New decay modes of K_2^0
Ubbelohde, A.R. 6=24230, Properties of synthetic good conductors of electricity
Ubbelohde, A.R. 6=30640, Melting and freezing of metals
Überall, H. + 6=19286, Circumferential waves
Uberall, H. 6=35680, Radar scattering from wedges and cones
+Uberall, H. 6=36262, Collective nuclear "breathing mode" model
+Uberall, H. 6=36390, Polarization effects in photonuclear reactions
Uberoi, M.S. + 6=25553, Flow between two coaxial tubes
Uchida, I. 6=28150, Green edge emission in CdS
+Uchida, I. 6=34612, Microwave emission from Si avalanche diodes
Uchida, Y. + 6=37884, Optical properties of NaI:Tl
+Uchida, Y. 6=37892, Extreme u.v. emission from BeO
Uchiyama, S. + 6=21568, Hysteresis integral for ferromagnetic films
+Uchiyama, S. 6=34703, Anisotropy in Ni-Fe films
Udagawa, T. + 6=29810, Nuclear rotational spectra
+Udagawa, T. 6=36260, E1 $\Delta K = 0$ transitions
+Udartsev, Ye.P. 6=33874, Producing unipolar ionization
+Udralov, Yu.I. 6=33102, γ-Spectrometer with p–i–n detector
Udris, Ya.Ya. + 6=36672, High voltage glow discharge
+Udzulashvili, G.A. 6=25485, Hall probe
+Uebersfeld, J. 6=22428, ESR spectrometer
+Ueda, A. 6=22941, Monte Carlo analysis of e.m. cascade showers
+Ueda, S. 6=31851, Strain in SbSI on illumination in electric field
Ueda, T. + 6=27606, Creep strength of steels
+Ueda, Y. 6=19684, Weak currents in broken $U(3) \otimes U(3)$
Ueda, Y. 6=22838, Proton–proton bremsstrahlung
+Ueda, Y. 6=33351, Nonleptonic decays of hyperons
+Uehling, E.A. 6=34309, Magnetoacoustic oscillations in aluminum
Ueki, T. + 6=27416, Crystal structure of Th(NO$_3$)$_4$·5H$_2$O
+Uemura, Y. 6=27550, Energy loss of alpha particles
+Ueno, H. 6=26333, Positive excess of cosmic ray μ
Ueno, H. 6=26383, Cosmic ray diurnal variation
+Ueno, H. 6=26398, Diurnal variation of cosmic rays
+Ueno, K. 6=30023, Isomer ratios for Sr^{88}(He^3, p)^{90m,90g}Y
+Ueno, S. 6=32505, Chandrasekhar's functions of radiative transfer
Uflyand, Ya.S. + 6=25235, Dirichlet problem for a finite wedge
+Uggerhøj, E. 6=21089, Rutherford scattering in crystals
+Uglirzh, M. 6=19668, Meson current in broken $\breve{U}(12)$-symmetry
+Uglirzh, M. 6=25889, Vector and axial currents in broken $\breve{U}(12)$
+Uglow, A.G. 6=21013, Radiation-induced dimensional changes of graphite
Uhlenbrock, D.A. 6=22229, Quantum statistical expectation
+Uhlhorn, U. 6=20562, Heller's unmixing demonstration
+Uhlíř, M. 6=25877, Current algebras and form factors
+Uhlíř, M. 6=35367, Symmetry groups
Uhlmann, D.R. + 6=23670, Magnetic fields on alloy castings
+Ujalki, E. 6=27073, Liquid dynamics
+Ujlaki, E. 6=29883, Mossbauer effect in W^{183}
Ullah, N. 6=19929, Asymptotic solution for Brownian motion
Ullah, N. 6=20089, Width fluctuation factor
Ullah, N. 6=25303, Hamiltonian matrix elements
+Ullmaier, H.A. 6=24265, Field distribution in hard superconductor
Ullmaier, H.A. 6=31457, AC loss of hard superconductors
+Ullrich, H. 6=36395, (γ, α) Spectra for $Z = 12$-30
+Ullrich, H.J. 6=20953, Thermal expansion intermetallic compounds
+Ullschmied, J. 6=25603, Properties of a plasma wave-guide
+Ulmer, K. 6=34483, Temperature and density of states in Ta, Nb and W
Ulrich, D.R. + 6=24379, Devitrified Ba titanate dielectrics
Ulrich, R. 6=29560, Cherenkov radiation over dielectric
+Ulrichs, J. 6=26190, Cosmic ray air showers
+Ulrichs, J. 6=26262, Cores of extensive air showers
+Ulrici, W. 6=27107, Thermal conductivity of fluids
+Ulstad, M.S. 6=25178, Solar flux oscillation
Ultee, C.J. 6=21859, Concentrations by e.s.r. spectroscopy
+Ultee, C.J. 6=32759, High-energy I photodissociation laser
Ul'yanov, K.N. 6=26928, Balance equations for plasma
Uman, M.A. + 6=25012, Theory of ball lightning
+Umanskii, A.S. 6=20529, Thermal conductivity of He in range 400-2400°K
+Umanskii, M.M. 6=37160, Camera for X-ray diffractometer
Umanskii, Ya.S. + 6=23866, Vibration spectra of Ge and Si
Umanskii, Ya.S. + 6=37185, Atomic structure of Ta–Nb
+Umanskii, Ya.S. 6=37209, Scattering of X-rays by solid solutions
Umanskii, Ya.S. + 6=37340, Suzuki atmosphere in Cu-Al
+Umarov, G.Ya. 6=28956, Vacuum film solar concentrator
Umarov, G.Ya. + 6=28957, Film concentrator surface shape
Umebayashi, H. + 6=34721, Antiferromagnetism of γ Fe-Mn
Umeda, J. + 6=34188, Metal-semiconductor transition in VO$_2$
Umekawa, S. + 6=21202, Young's modulus of Ag–Pb
+Umemura, I. 6=25856, 3*-Plet model of elementary particles
+Umerjee, R.K. 6=33375, Polarization in He^3(d, p)He^4
+Umezawa, H. 6=35942, Treatment of conservation laws
+Umezawa, H. 6=35955, Dynamical rearrangement of symmetries. II
+Umoto, J. 6=28949, MHD generator with electrodes
Umreiko, D.S. 6=30591, Absorption and stability of uranyl compounds
+Umreiko, D.S. 6=34932, Spectra of organic uranyl complexes
Unangst, D. 6=27320, Stray radiation from Kratky slit system
+Unangst, D. 6=27361, Multilens camera for production of diffraction patterns
+Unangst, D. 6=29265, Diffraction arrangement for analogue investigations
Underhill, E.M. 6=25587, Permanent magnets for microwave tubes
Une, T. + 6=29963, Calculations on C^{13}(p, n)N^{13}, B^{11}(p, n)C^{11} and Al^{27}(n, p)Mg^{27}
+Ung, A.Y.M. 6=21855, Photolysis of CO$_2$
Unger, K. 6=21774, Recombination in semiconductor diodes
Ungstrup, E. 6=25010, VLF emissions and flickering aurora
+Unik, J. 6=23103, Solid state fission detectors
+Unneland, B. 6=29997, K$^-$ captures in CF$_3$Br
+Unrine, G.R. 6=33609, Si^{28}(d, pγ)Si^{29} angular correlations
+Unteregger, P. 6=35402, Spinor calculus in Riemannian manifolds

Unterkofler, G. J. 6=30805, Controlled substrate temperature
Unti, T. W. J. + 6=19208, Theorem on gravitational fields
+Unvala, B. A. 6=30922, Semiconducting compounds for electron microscopy
Unz, H. 6=21935, Wave propagation in warm plasma
Unz, H. 6=22180, Asymptotic solution for inhomogeneous media
Unz, H. 6=23445, Magneto-ionic theory for drifting plasma
Unz, H. 6=25609, Schlomilch's equation for oblique incidence
Unz, H. 6=29099, Far-zone pattern of prolate spheroid
+Upadhya, K. N. 6=30178, Rotational analysis of E-X and C-X bands of CuI
+Upadhyaya, U. N. 6=24257, Impurity states in superconductors
+Upatnieks, J. 6=19578, Holographic imagery through diffusing media
Upatnieks, J. + 6=25703, Correction of lens aberrations
Upatnieks, J. + 6=29274, White light reconstruction
+Upatnieks, J. 6=35906, Holographic data storage
Upit, G.P.+ 6=31294, Electromechanical effect in semi-metals
+Urabe, K. 6=21817, Luminescence centre in ZnS
Urashima, S. + 6=32528, Magnetohydrodynamic shock polar
Urazovskii, S. S. + 6=30608, Dielectric parameters of nitrobenzene
Urbach, J. C. + 6=29278, Thermoplastic xerographic holography
Urbach, J. C. 6=35922, Evaluation of light-scattering images
+Urbán, A. 6=28333, Gamma activities of snow
+Urban, P. 6=25858, Higher symmetry of leptons
Urban, P. + 6=36084, Electroproduction of pions
+Urbaniak, L. 6=30506, Analyser with results applied to spatial simulation
Urbarz, H. W. 6=32359, Solar active regions
+Ure, R. W., Jr. 6=21254, de Haas–Van Alphen effect in n-type Bi_2Te_3
+Uretsky, J. 6=19889, Errata: $\pi-\pi$ scattering. III
Uretsky, J. L. 6=30148, Level shifts in K-mesonic atoms
+Uriano, G. A. 6=36963, Ni^{61} hyperfine fields in Ni-Al, Ni-V, and Ni-Cr
+Urich, W 6=28735, Multi-access systems
Uritskii, Z. I. + 6=21704, Intraband magneto-optics theory
Uritsky, S. I. + 6=31833, Absorption in semiconductors
Urk Chung Suh. See Suh Urk Chung.
+Urréchaga–Altuna, J. 6=32898, Composite particles in separable-potential models
Ursu, I. + 6=28015, ESR of Mn^{2+} in As_2S_3
+Ursu, I. 6=30872, γ-Produced paramagnetic defects. II
+Urusovskaya, A. A. 6=27519, Dislocation motion in magnetic field
+Urusovskaya, A. A. 6=27529, Mosaic structure of ruby
Urusovskaya, A. A. + 6=37417, Indentation figures in CsI
+Urvater, E. 6=33340, Dipion enhancement near 400 MeV
Usami, S. + 6=27184, Ni–Fe ferrite internal fields
+Usha Deniz, K. 6=30721, Rotational behaviour of ammonium ion
+Usher, M. J. 6=21964, Counting system for Rb magnetometer
+Usik, P. A. 6=29603, Nucleon–nucleon interactions at 300 BeV
+Usik, P. A. 6=33160, Peripheral interactions
+Usikov, M. P. 6=21193, Creep of nickel and its alloys
+Uskov, V. A. 6=23915, Diffusion of impurities in semiconductors
Uskov, V. A. + 6=37461, Impurity ionization in semiconductors
+Uspenskii, A. V. 6=25282, Experimental verification of relativity
+Uspenskii, A. V. 6=29136, Atomic H beam maser
+Uspenskii, A. V. 6=32830, Two-cavity laser as spectroscope
+Uspenskii, A. V. 6=35742, Asymmetry in semiconductor lasers
+Usui, S. 6=37888, Near i. r. absorption in P-doped ZnTe
Utech, H. P. + 6=23799, Elimination of solute banding in InSb
+Utevski, L. M. 6=20722, Martensite in deformed austenite
+Utevski, L. M. 6=21193, Creep of nickel and its alloys
Utkina, L. F. 6=34876, Anthracene derivatives fluorescence and absorption
Uttarwar, S. R. 6=27438, Refraction of elastic waves in calcite
Utterback, N. G. + 6=27059, Capacitance manometer
+Utyuzhnikov, A. N. 6=33104, Anticoincidence scintillation γ-spectrometer
+Uvarov, A. I. 6=27939, Magnetism and structure of Co films
+Uvarov, N A. 6=26105, Measuring neutron bursts
+Uvarov, N. A. 6=26499, Wide-range ratemeter
+Uy, J. C. 6=31316, Tensile fracture of metals
Uy, J. C. + 6=34189, Phase boundaries of Zr-based binary systems
+Uyeda, R. 6=20887, Selected area microdiffraction
+Uyeda, R. 6=21115, Measurement of electron absorption
+Uygur, E. 6=21122, Surface elastic limit
+Uzel, Y. 6=27233, Investigation of the system vanadium-gallium
Uznadze, O. P. 6=21006, Impurity distribution of alloys. II

+Vachaspati. 6=25601, Scattering of electromagnetic radiation by electron current
+Vachaspati. 6=25778, Scattering of light by particles
+Vachaspati. 6=35763, Coherence of extended source
+Vacherand, C. 6=21728, Scattering of light in glasses
Václavik, J. 6=26996, Turbulence of plasma in magnetic field
+Vacquie, S. 6=35649, He^+ energy distribution from h.f. source
+Vagh, A. S. 6=21049, Dislocations in cultured quartz
+Vagh, A. S. 6=27271, Thermal etching of KCl cleavages
+Vagin, V. A. 6=32709, Waves in plasma waveguides
Vagnard, G. + 6=27592, Plasticity of non monoxide
+Vahl, J. 6=27309, Whisker growth
Vahldiek, F. W. + 6=34362, Dislocation etch pits in Mo_2C
Vaidanich, V. I. 6=34867, Absorption and luminescence of NaI. II
Vaidhyanathan, V. S. 6=34969, Theory of membrane potentials
Vaidya, N. C. + 6=28998, Electron beams from nonshielded cathodes
Vaidya, W. M. 6=28634, Cometary and hydrocarbon flames spectra
+Vaillancourt, R. M. 6=22426, Saturation effect spectrometer
Vainshtein, A. I. + 6=26128, Check on T-invariance in $\pi^+ \to e^+ + \nu + \gamma$
Vainshtein, A. I. 6=32921, Mass formulae in broken SU(3)
+Vainshtein, E. E. 6=27186, Measuring Mössbauer spectra
+Vainshtein, E. E. 6=30121, Valence state of samarium
Vainstein, E. E. + 6=21768, $K\alpha_{1,2}$ and $K\beta_1$ X-ray emission lines of Ti in oxides
Vaipolin, A. A. 6=27376, Structure of As_2Se_3
+Vaisberg, O. L. 6=28360, Atomic H and He in airglow
+Vaišnys, J. R. 6=35350, Construction of presses
Vaitkus, Yu. + 6=21493, Anisotropy of photoconductivity of CdSe
Vajda, P. 6=20983, Radiation annealing in Cu_2O
Vakhitov, N. G. 6=22404, Resonators with mirrors having variable reflection coefficients
Vaks, V. G. + 6=34166, Description of phase transitions
Vakulenko, O. V. + 6=34864, i.r. Spectrum of n-irradiated Si
Vakulenko, O. V. + 6=37867, Absorption by carriers in germanium
+Vakulov, P. V. 6=32090, Study of radiation by Cosmos 17 satellite
+Valakh, M. Ya. 6=37858, Edge absorption in CdS
Valance, W. G. + 6=31966, Thermal unimolecular reactions
+Valatin, J. G. 6=29809, Pairing correlations in nuclei
Valbis, Ya. A. 6=24849, Luminescence of alkali halides
+Valby, L. E. 6=34474, de Haas–van Alphen effect in Cu
+Valby, L. E. 6=37531, Giant orbits in zinc
Val'chikovskaya, V. A. 6=37170, Lattice parameters of gold–silver alloys
Valdmanis, Ya. Ya. + 6=22335, Conducting layer in travelling magnetic field
Val'dner, O. A. + 6=32653, Particles in waveguide separators
+Valdrè, U. 6=21050, Si at high temperature
+Valdrè, U. 6=21105, Temperature and anomalous transmission
+Valdre, U. 6=21334, Electron microscopy of superconducting Pb
Valdrè, U. 6=22368, Cooled object stage for electron microscope
+Vale, G. K. 6=24848, Luminescence of alkali halide whiskers
+Valentin, J. 6=29919, Decay of some Er and Ho isotopes
Valentin, M. 6=35668, Fabry-Perot resonators at 12.5 mm
+Valentine, N. A. 6=30329, Ionization of H atoms by p
+Valiev, K. A. 6=21700, Depolarized lines in Raman spectra of molecular crystals
Valiev, K. A. + 6=30620, Theory of e.s.r. of Cu^{2+} in solutions
+Valigi, M. 6=20901, MgO lattice parameters
+Valigi, M. 6=21655, ESR of Ni^{3+} in $MgO-NiO-Li_2O$
+Valin, J. 6=27930, Indirectly coupled films
Valkenburg, E. P. + 6=25004, Water vapor absorption measurements
+Valladas, G. 6=36144, $\pi^{\pm}p$ Effective total cross-section
Valleau, J. P. 6=20507, Transport in square-well fluid mixtures
+Vallee, M. G. 6=34208, Nucleation and growth of oxide films
+Vallois, G. 6=26629, Scattering of 44 MeV α-particles
+Vallois, G. 6=36309, Inelastic alpha scattering
+Vallois, G. 6=36347, Pb^{208} proton scattering
Valov, P. M. + 6=27186, Measuring Mössbauer spectra
Val'ter, A. K. + 6=26450, Levels in Al^{27} at 10.495 and 3.95 MeV
Val'ter, A. K. + 6=26453, Polarization of 1.97 MeV γ from $Ar^{36}(p, p'\gamma)Ar^{36}$
+Valuyev, B. N. 6=32965, Symmetry of strong interactions
+Valuzis, A. 6=23170, Resonance line of Cd^{113}
+Van Cheng-Peng. 6=29967, (p, pn), (p, 2n) and (p, n) on Y^{89}
Van Dong, N. + 6=36901, Thermoelectric properties of silver telluride
Van Fo Fÿ, G. A. 6=24028, Elastic constants and thermal expansion
Van Hieu Nguyen'. See Nguyen' Van Hieu
Van Kh'eu Nguen. See Nguen Van Kh'eu

an Nen-min. + 6=29737, Reaction He^3 + He^3
an Shi-Di [Wang Shih-Ti]. + 6=23094, Scintillation fission detector
an Thanh Nguyen. See Nguyen Van Thanh.
an Tran Ngyen. See Nguyen Van Tran.
an Trong Nguyen. See Nguyen Van Trong.
van Aartsen, J. J. 6=37848, Light scattering from fiber structures
Vanagas, V. 6=22949, Internuclear interaction in irreducible form. I
Van Allen, J. A. 6=22097, ~ 500-keV protons in interplanetary space
an Allen, J. A. 6=25028, Absence of extended magnetospheric tail
Van Allen, J. A. 6=28383, Outer radiation zone electrons
an Allen, J. A. 6=35123, Geomagnetically trapped radiation
an Allen, J. A. 6=35145, Trapped electrons from nuclear burst
n Alphen, W. M. + 6=35559, Superfluid flow in liquid He
n Ammers, H. + 6=20059, Monitor for X and gamma rays
an Asbroeck, P. 6=36487, Plutonium-containing fuel elements
an Assche, P. + 6=22985, Level scheme and γ-transitions in V^{52}
an Assche, P. + 6=36306, Sc^{45}(n, γ)Sc^{46} capture gamma rays
Vanasse, G. A. 6=22531, Transfer function of i.r. spectrometer
Vanasse, G. A. 6=25742, Hilbert transform in Fourier spectroscopy
Vanasse, G. A. 6=32437, Real-time synthesis in Fourier spectroscopy
Vanasse, G. A. 6=36516, Spectra of Ar in 2-6 μ region
an Audenhove, J. + 6=23134, Measure of composition of U/A1 alloys
Van Berg, R. 6=22896, $\pi^{\pm}$p Backward scattering at 4 to 8 GeV/c
van Bolhuis, F. 6=23843, Crystal structures of some phosphorus sulphides
Vancu, A. 6=24776, Optical properties of non-crystalline semiconductors
Vancu, A. 6=31874, Optical properties of Ge
Vančura, A. 6=19673, Spontaneous breakdown of γ_5-invariance
and, V. + 6=25740, Laser as light source for ultramicroscopy
an Dael, W. + 6=20539, Thermal diffusion at pressures 1-400 torr
an Dael, W. + 6=20597, Sound velocity in liquid Ar, O$_2$, N$_2$
n Dalen, P. A. + 6=37819, Magnetic and caloric properties of K$_3$MoCl$_6$
van den Berg, G. J. 6=37255, Specific heat of dilute Pd–Co and Pd
n den Berg, G. J. 6=37587, Dilute alloys of transition metals
n den Berg, J. M. 6=27402, Crystal structure of InCl
van Den Bos, J. 6=30141, Probabilities for electron capture
n den Broek, J. 6=27874, Physics of PbO photodetector
n den Handel, J. + 6=37818, Complex antiferromagnetism
n den Heuvel, E. P. J. 6=32166, Slowly rotating early type stars
van den Meijdenberg, C. J. N. 6=35512, Heat capacity of liquid He^3
Vandenplas, P. E. 6=20458, Measurement of plasma densities
Vandenplas, P. E. 6=36747, Axial drift of plasma column
an der Beken, H. + 6=36026, Logarithmic time-integrator
an Der Borght, R. + 6=25131, Oscillations of very massive stars
Van der Borght, R. 6=28538, Oscillations of massive stars
n der Does de Bye, J. A. W. 6=28168, Radiative recombination in p–GaP:Zn, O
van der Goot, A. S. 6=31331, Internal friction of Nb and Ta containing O and N
Vanderhagen, P. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
Vanderhaghen, R. 6=33240, L-spin of f^0–A$_1$ and A$_2$ production
n der Heijde, H. B. + 6=24919, Polymerization of crystalline trioxane. I
n der Heijde, H.B. 6=24921-2, Polymerization of crystalline trioxane. III - IV
van der Heyden, G. 6=35548, Turbulent liquid-He flow
van der Kraan, A. M. 6=33509, β–γ Polarization in Sc^{48} decay
an der Laan, H. 6=25142, Structure of radio galaxies
n der Linden, J. 6=19233, Asymptotic problem of thermodynamics
Vander Lugt, A. 6=25703, Correction of lens aberrations
an Der Lugt, K. + 6=31225, R$_N$-band in LiF near 300°K
an Der Lugt, W. 6=27894, Magnetic space-groups
n der Merwe, P. Du T. 6=22915, D$_{3/2}$ meson-baryon composite states
andermeulen, J. 6=29698, Decay of a meson of zero strangeness in $K\bar{K}\pi$
Vandermeulen, J. 6=33175, (KKπ) enhancement in KK3π annihilations of $\bar{p}$
Vandermeulen, J. 6=33180, Experiments on $\bar{p}p \rightarrow K+K+2\pi$ at rest
an der Piepen, H. + 6=32840, Centring device for spectrometer
Van der Raay, H. B. 6=33146, Experimental study of $p+p \rightleftarrows \pi^+ + d$
+van der Raay, H. B. 6=33189, np Elastic charge exchange scattering
+Van der Raay, 6=26170, d + d → He^4 + 2π at 1.69 GeV/c
+van der Schueren, A. 6=35055, Atmospheric electricity measurements
+Vanderslice, J. T. 6=25048, Excitation in auroral nitrogen
+Vanderslice, J.T. 6=30183, Rydberg–Klein–Rees potential curves
+Van Der Veer, J. H. C. 6=30300, Bose–Einstein fluctuations
+Vander Velde, J. 6=26143, Observation of neutral A$_2$ meson
+VanderVen, N. S. 6=24729, Measurement of Knight shift in Li
. Van Der Waals, J. H. 6=21652, Electron resonance of mesitylene
Van der Walt, A. J. + 6=26353, Cosmic rays in magnetic anomaly
Van Der Weg, W. F. + 6=21093, Excited sputtered particles
+Van der Westhuizen, P. J. 6=25954, Chemically inaggressive liquid scintillators
Van Der Woude, A. 6=26525, Excitation functions
+van der Woude, A. 6=29958, Proton scattering cross-sections
+Van Der Ziel, A. 6=32666, Noise in field emission diodes
+Van der Ziel, A. 6=35725, Modulation noise in He–Ne lasers
+Van Der Zwan, L. 6=19857, Thermal n flux density standard
+Van de Vaart, H. 6=37236, Magnetostatic spin waves. II
+Vandevyer, M. 6=21403, Hall constant of PbTe–SnTe
Vandevyver, M. + 6=31082, Cryostat for thermal conductivity measurement
Van Dijk, H. 6=22276, Vapour pressure-temperature relation in thermometry
+Van Dijk, H. 6=23675, Vapour pressure of liquid N$_2$
+Van Dijk, H. 6=23676, Vapour pressure of liquid O$_2$
+Van Dijk, Th. 6=32301, Luminescence from protons and moon
Van Dong Nguyen. See Nguyen Van Dong.
van Doorn, C. Z. 6=28160, Cause of luminescence
van Doorn, C. Z. + 6=31928, Green edge emission in CdS
Van Dorn, W. G. 6=23580, Boundary dissipation of oscillatory waves
+Van Dulmen, A. 6=23026, Gamma emission of K and La
+Van Duykeren, N. W. J. 6=31060, Specific heat of Nb in magnetic field
+Van Dyk, G. 6=26756, Electron capture in collisions of Ar$^+$ on Ar and Ne$^+$ on Ne
+Vane, A. B. 6=19435, GaAs high-peak-power oscillators
Van Eekelen, H. A. M. + 6=19614, Angular momentum and SU$_4$
+Vanfleet, H. B. 6=32400, Pressure calibration to 100 kbar
Van Gelder, A. P. 6=21237, Quantum anomaly of extreme skin effect
Van Gelder, A. P. 6=31424, Surface impedance oscillations
+Van Gelderen, L. 6=19798, Peak/total-ratios for NaI(Tl)
+Van Gerven, L. 6=22431, Dispersion, a tool in paramagnetic resonance
Van Goor, J. M. N. 6=31496, Charge-carrier densities in Sn-doped Bi
van Groenou, A. B. 6=27979, ZnNi and ZnLi ferrite
van Groenou, A. Broese. See Broese van Groenou, A.
+Van Gurp, G. J. 6=37608, Helicon-like resonances in superconducting Nb
Van Hardeveld, R. + 6=30839, Adsorption of molecular nitrogen
+van Heerden, I. J. 6=26218, Composition of primary cosmic rays
+van Heerden, I. J. 6=26596, Scattering of neutrons by U^{238}
+Van Hollebeke, M. 6=29954, $\bar{p}$–Nucleus scattering at 3 GeV/c
+Van Hove, L. 6=19691, Quark model and high-energy scattering
Van Hoven, G. 6=30423, Observation of plasma oscillations
+Vaniček, V. 6=20810, Production of monocrystals
+Van Itterbeek, A. 6=20539, Thermal diffusion at pressures 1-400 torr
+Van Itterbeek, A. 6=20578, Liquified gases
+Van Itterbeek, A. 6=20597, Sound velocity in liquid Ar, O$_2$, N$_2$
Van Itterbeek, A. + 6=36862, Liquid n-H$_2$, molar volume
+van Kasteren, P. H. G. 6=24921, Polymerization of crystalline trioxane. III
Van Kemenade, J. T. C. + 6=31805, Super-hyperfine-structure of MoV and CrV
+van Klinken, J. 6=20074, Beta decay of Nd^{147}
+Van Kolmeschate, C. 6=31472, Enthalpy of impure Nb
Van Kranendonk, J. + 6=31784, Theory of spin-lattice interaction
Van Kranendonk, J. 6=37200, Phonon radiation processes
+van Krugten, H. 6=33509, β–γ Polarization in Sc^{48} decay
+Van Laar, B. 6=23234, Composition of He^3–He^4 mixture
+van Laar, B. 6=31718, Magnetic study of NdCo$_5$
Van Landuyt, J. + 6=21074, Defect structures in TiO$_2$
Van Landuyt, J. 6=34947, Oxidation of niobium
van Landuyt, J. 6=37188, Electron microscope examination of rutile
+Van Leuven, P. 6=36217, Hartree–Fock type calculation on C^{12}
+Van Lierde, W. 6=24052, Precision sampling grinder
Van Lieshout, R. + 6=36069, Scintillation spectra analysis

vanLigten, R. F. 6=32861, Photographic film in wavefront reconstruction. II
van Lint, V. A. J. + 6=27543, Range of photoparticle recoil atoms in solids
van Lith, G. H. M. 6=19596, Guinea-pig retina
Van Loan, P. R. + 6=30847, Crystal chemistry and dielectricity in $BaTiO_3$ with UO_2 or $BaUO_3$
van Loben Sels, J. W. + 6=36891, Triplet states of liquid benzene
+Van Loon, L. S. 6=25455, High voltage pulse techniques
van Middelkoop, G. + 6=26600, $S^{32}(n, \gamma)S^{33}$ reaction
+Van Montfoort, A. 6=30839, Adsorption of molecular nitrogen
Van Niftrik, G. J. C. + 6=36402, Electron scattering from lead
van Nooijen, B. + 6=33509, $\beta-\gamma$ Polarization in Sc^{48} decay
+Van Nooijen, B. 6=36075, Ge(Li)–NaI(Tl) coincidence system
+van Nooijen, B. 6=36311, α_K Measurements for 800-1200 keV standards
+van Nooijen, B. 6=36350, Conversion coefficients in Th^{228} and Pu^{240}
+Van Norton, R. 6=19716, Spectrometer control by computer
+van Oers, W. T. H. 6=36104, Energy dependence of p–p bremsstrahlung
+Vanoli, F. 6=19911, Branching among neutral decay of η
+Vanoli, F. 6=36154, Branching ratio $\frac{\omega \to \text{neutrals}}{\omega \to \pi^+ + \pi^- + \pi^0}$
Van Ooijen, D. J + 6=31331, Internal friction of Nb and Ta containing O and N
Van Oosterhout, G. W. 6=29577, Relations in Dirac electron theory
Van Oostrom, A. 6=34964, Chemisorption of N on W
van Oostrum, K. J. + 6=19982, $Ca^{40,44,48}$ charge distributions
+Van Oostrum, K. J. 6=26176, Structure of α-particle from e scattering
+van Ormondt, D. 6=22429, X-band e.s.r. spectrometer
Van Ornum, D. G. 6=32822, Sources for improved solar simulation
+van Ostenburg, D. O. 6=37191, Crystal structures of V-Fe alloys
van Outryve, E. + 6=22141, Conductivity water still
Van Patter, D. M. 6=36404, Inelastic nucleon scattering
Van Paemel, O. 6=28810, Transport phenomena
Vanpraet, G. J. + 6=22971, Form factors of excited states in O^{16}
+Vanpraet, G. J. 6=29826, Nuclear excitations in B^{10}, B^{11} and N^{14}
+Van Putten, J. 6=21991, Rocket γ-scanning of nuclear bursts
Vanquickenborne, L. + 6=32580, Stabilization of diffusion flames
+van Reuth, E. C. 6=37001, Nonstoichiometric A15-type phases in Cr-Pt and Cr-Os
Van Rinsvelt, H. A. + 6=20014, Decay scheme of levels in P^{31}
Van Rinsvelt, H. A. + 6=20132, $Si^{30}(p, \gamma)P^{31}$ reaction
+Van Rinsvelt, H. A. 6=23064, $Si^{30}(p, p)Si^{30}$ reaction
van Rooyen, E. 6=32842, Order sorter for spectrographs
+Van Rossum, L. 6=26135, Search for isobar of isotopic spin $T = 5/2$
+Van Rossum, L. 6=33153, Polarization in p–p scattering
+Van Rossum, L. 6=33163, Polarization parameter in p–p scattering
+Van Royen, R. P. 6=19683, Weak axial vector current F/D ratio
+Van Royen, R. P. 6=29373, Parity-conserving baryon-meson couplings
+Van Ruler, J. 6=20775, Adsorption on Ge
Van Ruyven, L. J. + 6=24178, ZnS with liquid electrodes
Van Ruyven, L. J. + 6=31951, Edge emission from Zn–CdS heterojunctions
+van Ryneveld, W. P. 6=31807, ESR of Ni in synthetic diamonds
Van Sciver, W. J. 6=36012, Role of Tl dimers in NaI(Tl) scintillation
+van Sickle, V. C. 6=26598, Integral $Be^9(n, 2n)$ cross section
Van Stapele, R. P. + 6=23715, Co ions in Cs_3CoCl_5 and Cs_3CoBr_5
Vansteelandt, L. + 6=32399, Fast pneumatic valve
Van Stratum, A. J. A. 6=31637, Reactivation of cathodes after exposure to air
van Thiel, M. + 6=22249, Shock compression of liquid H
+van Tiggelen, A. 6=32580, Stabilization of diffusion flames
+Van Till, H. 6=34736, Ferrimagnetism in Mn acetate
+Van Till, H. 6=37821, Antiferromagnetic transitions in thiourea compounds
Van Torne, L. I. + 6=20882, Structure and mechanical properties of Ta–Mo
Van Torne, L. I. 6=21016, Twinning in β-silicon carbide
van Torne, L. I. 6=21066, β-SiC whiskers
Van Torne, L. I. 6=30931, Electron diffraction from Cu_3Au
van Torne, L. I. 6=32770, Imperfections in glass:Nd^{3+} lasers
Van Trigt, C. 6=20192, Theory of pressure broadening
Van't Veer, F. 6=28678, Models of stellar atmospheres. II
van 't Veer, F. 6=32191, Three-dimensional spectral classification
Van't Veer, F. 6=32364, Comparison of sun spot models
+Van Uitert, L. G. 6=22499, Lasing of Ho^{3+} in YAl garnet
+Van Uitert, L. G. 6=24611, Structure and magnetic properties of $Dy_2Mn_4O_9$
Van Uitert, L. G. + 6=24870, Energy transfer between rare-earth ions
+Van Uitert, L. G. 6=30895, Growth of YVO_4 crystals
Van Vijfeijken, A. G. 6=27457, Specific heat of type II superconductors
Van Vleck, J. H. 6=30700, Crystal field parameters of garnets
+van Vleck, J. H. 6=31757, Magnetic behavior of thulium garnets
+Van Vliet, D. 6=21086, Fission fragment damage
+van Voorst, J. D. W. 6=36637, Coronene dinegative ion
+Van Wageningen, R. 6=22832, Phenomena of nuclear forces. II
+Van Wijk, U. 6=21913, Backscattering from upper atmosphere
van Wijngaarden, A. + 6=21823, Ionoluminescence of Zn_2SiO_4:Mn
Van Winter, C. 6=19703, Theory of finite systems of particles. II
+Vanyek, U. M. 6=26715, Spectral line reversal detection
+Vanyo, J. P. 6=32134, Closed universes with cosmological constant
Vanýsek, V. 6=28623, Dust grains in comet atmospheres
Vanyukov, M. P. + 6=23505, Spike laser for plasma production
+VanZandt, T. E. 6=21934, Plasma resonances in ionosphere
+VanZandt, T. E. 6=25034, F-region nightglow of atomic O
+Varacca, V. 6=37829, $Cu_2(CH_2ClCOO)_4.5H_2O$ e. p. r. spectrum
+Varanasi, P. 6=20325, Total emissivity of H_2O-CO_2
Varanasi, P. + 6=22534, Water-insoluble window material
+Varchenya, S.A. 6=31294, Electromechanical effect in semi-meta
+Vardanyan, E. S. 6=32825, Measuring pulse-discharge tubes
+Vardenga, G. 6=33306, New decay modes of K_2^0
Vardumian, D. T. + 6=26325, Nuclear active cosmic rays
Vardya, M. S. 6=30250, Pressure dissociation and high density adiabats
Vareshchagin, I. K. + 6=28194, Photoluminescence of ZnS electroluminors
Varfolome'ev, A. T. + 6=19935, Yield ratio for He^3 and D^2 photodisintegration reactions
Varfolomeev, A. T. + 6=33381, He^3 charge radius by photoeffect
+Varfolomeeva, V. N. 6=37328, Orientation of impurity molecules in crystals
Varfolomeyev, A. A. 6=26020, Induced scattering of light on light
+Varlamov, V. 6=29996, Capture of μ^- by Ni and Cr
+Varlamov, V. 6=33738, μ Mesic atom production
Varlashkin, P. G. + 6=36096, Positron annihilation in Li–NH_3 solution
Varley, E, + 6=28843, Non-linear sound waves
Varma, N. L. 6=23481, Transverse waves in plasma
Varma, N. L. 6=30366, EM waves in plasma
+Varma, P. P. 6=34845, L spectrum of Lu 71
+Varma, R. 6=20343, Spectrum of disilanyl fluoride
+Varma, S. 6=33565, Proton-nucleus collisions
+Varney, R. N. 6=20403, Transference numbers in ionized gases
Varsavsky, C. M. 6=25139, Molecular hydrogen in interstellar space
Varshalovich, D. A. 6=20168, Inelastic scattering of modulated radiation
Varshneya, A. K. + 6=24941, Electron micro-probe analysis of K_2O-SrO-SiO_2 glass
+Vartanian, T. G. 6=26302, Shower production by π and p
Vartanov, N. A. + 6=20032, γ-Radiation of Sr^{85}
+Varteva, M. 6=37013, Transition I → II of NH_4I
+Varteva, M. 6=37165, Modifications II and III of NH_4Br
Vas, I. E. + 6=34002, Hypersonic low density effects
Văsaru, Gh. + 6=23232, Applications of stable isotopes. II
Văsaru, Gh. 6=23235, $N^{14}N^{15}$ thermodiffusion. I
Văsaru, Gh. 6=36835, Gaseous mixtures, thermal diffusion
Vasavada, K. V. 6=19895, Coupling of spin-2 mesons
+Vasavada, K. V. 6=19900, Dynamics of $J = 2/3^+$ $K\Xi$ and KN systems
+Vasconcelos, M. H. 6=30494, Thermal diffusion factor
Vashakidze, I. Sh. + 6=33003, Non-relativistic amplitude in soluble three-particle model
+Vasilenko, B. T. 6=23507, Plasma oscillations in stellarator
Vasil'ev, A. N. 6=19606, Dynamic theory in Wightman axiomatic scheme
Vasil'ev, A. V. + 6=37732, Intrinsic photoconductivity in γ-irradiated Ge
Vasil'ev, D. M. + 6=24059, Heating of plastically deformed metal
+Vasil'ev, I. A. 6=24393, EMF on annealing β-irradiated NaCl:Ag
Vasil'ev, R. F. + 6=34889, Spectrometer of high aperture ratio
Vasil'ev, R. F. 6=34940, Chemiluminescence in solutions
+Vasil'ev, S. S. 6=20066, Radiations from Cr^{49}, Ge^{69} and Ga^{68}

asil'ev, V. D. + 6=33102, γ-Spectrometer with p–i–n detector
Vasil'ev, V. F. 6=33036, Fast coincidence circuit
asil'ev, V. N. 6=36049, Sector focussed cyclotron
Vasil'ev, V. S. 6=22726, Effect of high-energy p on detectors. II
asilev, V. S. + 6=22728, Structure of semiconductor detectors
Vasilevskii, A. S. 6=26802, Spectra of diatomic molecules. I
asilevskii, I. M. + 6=33273, Capture of π^- by p
asilevskii, I. M. + 6=33289, Elastic π^--p scattering at 300 MeV
silevskii, I. M. + 6=33290, Phase analysis of πp scattering
siliev, A. N. 6=25849, Wightman axiomatic scheme
asiliev, J. V. 6=21768, K$\alpha_{1,2}$ and Kβ_1 X-ray emission lines of Ti in oxides
siliu, E. 6=25445, Analysis of commutator regime
siliu, E. 6=37675-6, Commutation regimes in semiconductor devices. II-III
siliu, S. 6=37266, Measurement of thermal conductivity
asilos, T. 6=21160, Creep of aluminum oxide
asilos, T. 6=21220, Thermomechanically deformed Y_2O_3
asilos, T. 6=27574, Al_2O_3 brittle-ductile transition
sil'yev, A. M. 6=27871, Transient processes in photocells
sil'yev, K. N. + 6=25064, Ionospheric characteristics on an AIS ionsonde
asilyev, R. F. 6=28216, Chemiluminescence in solutions. III
sil'yeva, T. N. 6=35195, f_0F_2 variations at high solar activity
silyevskii, I. M. + 6=37387, Ionization losses of p, d, α
šina, P. 6=24205, Measurement of Hall constant
sina, V. N. + 6=36486, Scale deposition
s'kin, V. V. + 6=23915, Diffusion of impurities in semiconductors
s'kov, V. V. 6=26927, Body moving in plasma
assamillet, L. F. 6=31166, Thermal effects in Cu–Ca α-phase alloy
assell, M. O. 6=21374, Distribution function in GaAs
ssell, M. O. + 6=31385, Electron distribution in GaAs
asseur, J. 6=26226, Primary electrons
asseur, P. 6=30390, Measurement on rapidly expanding plasma
ssy, A. 6=28305, Winter polar vortex
sudevan, R. + 6=24262, Thermal conductivity for superconductor
asudevan, R. 6=28774, Stochastic point processes. II
asyakevich, P. V. 6=25561, Turbulent flows of gases in magnetic field
syutinskii, B. M. + 6=37177, Nb and V crystal structure
tai, E. 6=20067, Decay of Co^{56}
atcha, R. H. 6=26281, Components in extensive air showers
teva, E. 6=21372, Stable negative resistance in CdS
aubel, G. 6=37707, Electrical properties of anthracene
aucher, B. 6=33451, Energy levels of C^{12} nucleus
ughan, J. M. 6=26704, Resonance broadening constant
aughan, T. B. 6=27294, Recrystallixation of Magnox Al80
umoron, J. 6=24430, Electron emission from Cu–Be
utier, C. + 6=21301, "Magnetization" Hall effect of F_2 films
autier, C. 6=24231, Hall effect of Fe film
utier, C. + 6=34521, Fe film magnetoresistance
avaleru, A. 6=20772, Adsorption measurements in high vacuum
vilov, V. S. + 6=25661, CdTe laser
avilov, V. S. 6=27875, Photo-e. m. f. of p–n junction
avilov, V. S. 6=29176, Stimulated emission from CdSe
avilov, V. S. 6=31368, Currents in e-irradiated diamonds
avilov, V. S. 6=31420, Ionization energy in Ge and SiC
vilov, V. S. + 6=37893, Recombination radiation of CdTe
vilov, Yu. N. + 6=29761, Abundance of muons under water
vrina, K. + 6=24344, Debye length of p–n junction of Se rectifier
ovin, V. L 6=20488, Convective instability of plasma
ovin, V. L. + 6=23463, Spectroscopic determination of electron temperature
each, A. M. 6=20272, Improved calutron performance
each, A. M. 6=20274, In-process calutron controls
cheslavov, V. V. + 6=22339, Non-linear focussing
cht, A. 6=28191, Diffusion of luminescent centres
cht, A. + 6=30854, Etching and polarity in CdS films
cht, A. + 6=31946, ZnS–Cu–Mn electroluminescence
dam, K. + 6=24799, Refractive index of MgO to 7 kbar
edam, K. 6=25740, Laser as light source for ultramicroscopy
edeneev, O. V. 6=26290, Extensive air showers
edeneev, O. V. 6=26312, Penetrating cosmic radiation
edeneev, O. V. 6=29760, Investigation of air showers
edernikov, M. N. 6=31596, Fermi surface and thermoelectricity in Cu
irinskii, R. V. 6=20159, Stripping reaction in Coulomb approximation
drinskii, R. V. 6=20160, Disintegration of two-body systems in Coulomb field
+Vedrinskii, R. V. 6=26419, Interactions of hypernuclei and Λ with nuclei
+Vedrinsky, R. V. 6=29788, Coulomb disintegration of light hyper-nuclei
+Veevers, K. 6=34402, Growth strains in BeO
+Veevers, K 6=34403, BeO-based dispersion fuels
+Vega, A. J. 6=22437, Zeeman modulator for n.q.r. spectroscopy
+Vegni, C. 6=33240, L-spin of f^0–A_1 and A_2 production
+Vegni, G. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
Veigele, W. J. 6=23950, Vacancies in KF: Mn
+Veillard, A. 6=23148, Correlation energy in atomic systems. IV
+Veillet, J. J. 6=33304, A_1 in 16 GeV/c π^-- interactions on nuclei
Veillet, P. 6=31814, Nuclear absorption dispersion signals in ferromagnetics
+Veinberg, T. I. 6=238169, Luminescence of Er-activated glasses
Veje, C. J. 6=36316, Octupole oscillator strength
Vekhter, B. G. 6=26826, Spectra of transition-metal complexes
+Vekhter, B. G. 6=34154, Jahn-Teller distortions
Veksler, V. I. + 6=21531, Secondary emission of Cs atoms
Vela, P. + 6=30929. Grain boundaries in irradiated Cu–B
Vela, P. + 6=31253, He in irradiated Cu–B
+Velculescu, V. G. A. 6=19714, Regge poles in potential theory. I
Velicky, B. + 6=34792, Interband absorption of semiconductors
Velinov, P. 6=28495, Electron production in ionosphere
+Velinov, P. 6=32104, Variations of electron density in D-region
Velten, R. J. 6=29908, Resolution of Sr^{89} and Sr^{90}
+Velulescu, V. G. 6=36001, Regge pole in potential theory. II
Vember, T. M. 6=27126, Fluorescence of anthracene derivatives
Vember, T. M. 6=34983, Photochemistry of anthracene compound
+Venables, F. H. 6=28435, F-region disturbance during magnetic storms
Venables, J. 6=31212, Stacking faults in TiC
+Venables, J. A. 6=34364, Stacking-fault energy in solid Ar
+Venema, A. 6=24418, Nonuniform emission of cathodes
+Veneroni, M. 6=20087, Inelastic scattering on nuclei
+Venetskaya, M. M. 6=31758, Ferrite garnet containing V_4
+Venevtsev, Yu. N. 6=27382, Structure and properties of $BiFeO_3$-$Sr(Sn_{1/3}Mn_{2/3})O_3$
+Venevtsev, Yu. N. 6=27842, Mossbauer effect in ferroelectric $Pb(Fe_{1/2}Nb_{1/2})O_3$
+Venevtsev, Yu. N. 6=27974, Ferroelectricity–magnetism in Pb_2CoWO_6–$BaTiO_3$
+Venevtsev, Yu. N. 6=36969, Crystal field gradients in $BaTiO_3$
+Venevtsev, Yu. V. 6=34626, New perovskites
+Veneziano, G. 6=22787, Analysis of sum rules
Veneziano, G. 6=25892, Sum rules of chiral algebra
Veneziano, G. 6=29409, Saturation of algebra of moments
+Veneziano, G. 6=35971, $SU(6)_v$ at infinite momentum
Venkataraman, G. + 6=30721, Rotational behaviour of ammonium ion
+Venkataraman, G. 6=36628, Scattering of neutrons by molecules
+Venkatarangan, P. 6=28393, Geomagnetic cavity and Van Allen belts
+Venkatavaradan, V. S. 6=22095, Low-energy protons: in space
+Venkatavaradan, V. S. 6=28296, Terrestrial abundance of Al^{26} and C^{14}
Venkateswarlu, K. + 6=26761, Mean amplitudes of vibration: planar X_2Y_4 molecules
+Venkateswarlu, P. 6=34752-3, ESR of Mn^{2+} in NaCl
+Venkin, G. V. 6=32734, Generation of coherent radiation
+Venn, R. 6=30104, Atomizer for absorption spectroscopy
+Ventura, L. 6=33252, π^-–p–Charge exchange scattering
+Ventura, L. 6=33271, Production of η^0 in π–p collisions
+Venturini, G. 6=22869, Technique of n–γ discrimination
Venugopalan, M. 6=33867, Kinetics of Joshi effect in halogens
+Verba, J. W. 6=36104, Energy dependence of p–p bremsstrahlung
+Verbeek, J. L. 6=31805, Super-hyperfine-structure of MoV and CrV
Verbeke, O. + 6=20578, Liquefied gases
+Verbeke, O. 6=36862, Liquid n-H_2, molar volume
Verbeure, A. 6=19620, Infra-red divergent terms in bound-state picture
Verboven, E. J. 6=25311, Quantum thermodynamics of harmonic oscillators
+Verdeyen, J. T. 6=36694, Electronic recombination in He and Ar afterglow plasmas
+Verdier, P. 6=29011, Electron microscopy image contrast
Verdin, D. 6=34042, Vacuum stopcocks
+Verdini, L. 6=37304, Diffusion of D in Ta
Verdurmen, E. A. Th. 6=31963, Isotopic exchange of excited O with Co

Veres, A. + 6=26468, Detection of Cd^{113} isomer
Veres, I. 6=30942, Electron microscopy of V compounds. I
Vereshchagin, A. N. + 6=26616, Elastic scattering of 13.6 MeV d by Ti, Fe and Co
Vereshchagin, I. K. 6=37902, Polycrystalline electrophosphors
Vereshchagin, L. F. 6=28700, X-ray studies at high pressures
Vereshchagin, L. F. + 6=37008, Measurement of pressures to 100 Kbar
+Vereshchagin, L. F. 6=37031, Phase transition in TeO$_2$
+Verglas, A. 6=33327, Two body production in K$^-$p at 3 GeV/c
+Verglas, A. 6=33335, Two-body production in K-p at 3 GeV/c
Vergne, R. 6=21563, Approach to saturation of ferromagnetic body
Vergunas, F. I. + 6=24400, Film photoresistors on CdS base
Verhaegen, G. + 6=36585, Valence levels of BeO
Verheul, H. + 6=20077, Decay of Ta$^{182}_{73}$
Verhey, L. J. + 6=36165, CP violation in K$_{e3}$^{0} decays
+Verhey, L. J. 6=36166, Time-reversal invariance in $K_L^0 \to \pi^- + \mu^+ + \nu$
+Verié, C. 6=24331, Hall effect of semiconductors
+Verkerk, C. 6=33331, Charge exchange $K^- + p \to K^0 + n$ at 9.5 GeV
Verkin, B. I. + 6=31660, Magnetism of non-transition metals
Verkin, B. I. + 6=34150, Impurities and isomer shifts Sn
Verlan, E. M. 6=36565, Raman scattering tensor
Verma, B. G. 6=28824, Flow of gas following shock
+Verma, C. L. 6=34405, Creep of carbon rods
+Verma, G. S. 6=27109, Acoustics of critical mixtures
+Verma, G. S. 6=31019, Phonon scattering in GaAs
+Verma, G. S. 6=31372, Effective electron mass in n–InAs
+Verma, J. K. D. 6=27753, Organic semiconductors
+Verman, A. R. 6=37050, Study of "built-up" molecular films
+Vermeer, W. 6=35559, Superfluid flow in liquid He
Vernetti, R. A. + 6=24292, Electrical conductivity of alumina
Verniani, F. 6=32331, Faint radio meteors
Vernier, P. + 6=31641, Electron emission
+Vernier, P. 6=34636, Photoelectric field of metallic films
Vernon, M. W. + 6=31522, Anomalous conductivity of NiO
+Vernon, M. W. 6=37005, Li- and Ga-doped NiO
+Vernon, R. H. 6=19408, Indium ion source
Vernotte, P. 6=32413, Condition of regularity
Vernov, S. N. + 6=26248, Structure of core of muon shower
Vernov, S. N. + 6=26290, Extensive air showers
Vernov, S. N. + 6=26312, Penetrating cosmic radiation
Vernov, S. N. + 6=26351, Cosmic rays in stratosphere
Vernov, S. N. + 6=28355, Low energy particles inside magnetosphere
Vernov, S. N. + 6=28379, Earth's radiation belts
Vernov, S. N. + 6=28381, Earth's radiation belt
Vernov, S. N. + 6=28382, Corpuscular ionizing radiation near earth
Vernov, S. N. + 6=28389, Outer proton belt
Vernov, S. N. + 6=32090, Study of radiation by Cosmos 17 satellite
Vernov, Yu. S. 6=19692, Asymptotic values of cross section for elastic scattering
Vernov, Yu. S. 6=26077, Parts of pd and p̄d scattering amplitudes
Veron, D. 6=30360, Plasma in curvilinear magnetic field
+Veronesi, P. 6=25973, Circuit for rejecting pile-up pulses
+Verrall, R. I. 6=29904, Transitions between $T = {}^3/_2$ states
Verrall, R. I. + 6=36357, Nomogram for log ft values
Verschueren, M. 6=30846, Crystal symmetry and magnetic structures
+Verschuur, G. L. 6=22056, Polarization in OH emission sources near W3 and W49
+Vershinin, V. G. 6=26592, (n, nγ) at 14 MeV with C, O, Al, Fe and Pb
+Versockas, A. 6=21262, Recombination of carriers at Ge surface
+Versockas, A. 6=21264, Carrier recombination at Ge surface
+Verspui, G. 6=27302, Preparation of SiC
Verstegen, J. M. P. J. + 6=24785, i.r. Spectra of HCl in noble-gas matrices
Vertes, P. 6=26096, Calculation of resonance absorption
Vertogen, G. + 6=24710, Contact part of hyperfine interaction
+Vertogradov, L. S. 6=36367, p Emitters among Te isotopes
Vertsner, V. N. + 6=27220, Low-temperature forms of ice
Vervier, J. 6=19999, Nucleon-nucleon interactions
+Vervier, J. 6=22985, Level scheme and γ-transitions in V^{52}
Vervier, J. 6=29853, Energy levels Ca^{50}
Verweij, H. 6=29511, Photomultiplier pulse shaper
Veselago, V. G. + 6=31404, EM amplification in plasma in solid
Vesel'nitskii, I. M. 6=34651, Photocell with Te cathode for u.v.
Veselovsky, G. S. + 6=33237, ABC-anomaly as $\pi\pi$-resonance with mass ≈275 MeV
+Veter, V. V. 6=27519, Dislocation motion in magnetic field
Vetlitsky, I. A. + 6=26134, Boson resonance in π^-p interactions
Vette, J. I. 6=35153, Proton environment above 4 MeV
+Vetter, R. 6=22455, Isotopic displacements in i.r. stimulated emissions
+Veyrie, P. 6=25659, Optical study of the laser beam
+Veyrie, P. 6=36055, Saturation in multiphotonic phenomena
Veyrie, P. 6=36676, Preionization and cascade
+Veyrie, P. 6=36704, Ionization of gases by intense luminous beam
+Veyrie, P. 6=36750, Spectroscopic study of He plasma
+Veyron, B. 6=19764, A numerical method of studying a linear accelerator
Veyssié. + 6=28089, i.r. Absorption spectra of DyGa garnet
+Viano, G. A. 6=29330, Analysis of analyticity test
+Viano, J. B. 6=23032, β-γ Correlation in Rd^{86}
Vicente, R. O. + 6=25158, Nearly diurnal nutation of the earth
Vicentini-Missoni, M. + 6=22287, Heat currents in liquid He II
Vickery, R. C. + 6=27408, Molybdenum dioxide
+Victor, G. 6=19174, Improvements to vernier chronotron
+Victor, G. A. 6=20251, Long range three-body forces
Vidal, C. R. 6=30393, Electron density from line merging
+Vidal, J. G. 6=33608, F^{19}(d, α)O^{17} two-nucleon DWBA analysis
Vidal, R. J. + 6=34000, Hypersonic wedge flows
+Vidallon, C. 6=19453, Guided propagation of carrier pulses
Vidallon, C. 6=32704, Guided propagation of pulses
+Vidaud, P. H. 6=23407, Breakdown in non-virgin gases
+Viechnicki, D 6=27227, Grain boundary precipitation
+Viehböck, F. 6=26690, Magnetless dynamic mass spectrometer
+Viehböck, F. P. 6=19365, Magnetic sector fields
+Viehböck, F. P. 6=20282, Magnetic fields for mass separators
+Viehböck, F. P. 6=20283, Inhomogeneous field isotope separator
Viehbock, F. P. 6=33664, Consumption of nuclear fuels
+Viehbock, F. P. 6=36004, Preparation of targets in e.m. separator
+Vienet, R. 6=35648, Pulsed von Ardenne source
Viénot, J. C. + 6=19530, Error signal between complex optical signals
Viénot, J. C. + 6=22560, Holography and phase contrast
Viénot, J. C. + 6=29172, Spectral variations of Q-switched laser
Vierosanu, I. 6=27120, Yield of fluorescence in solutions
Viet Nguyen-tuong. + 6=27752, Superconducting cavity
+Vieth, R. W. 6=20797, β-Sn crystal orientations
+Vieu, C. 6=33500, Spectrum of conversion electrons
+Vigier, J. P. 6=19861, Masses of nonstrange pseudoscalar mesons
Vigier, J. P. 6=29351, Elementary particles on Riemannian manifolds
Vigier, J. P. 6=32905, Isobaric symmetries and Lorentz group
+Vigier, P. 6=34348, Irradiation defects in Fe
Vignau, J. M. + 6=30547, Theory of viscometer
Vignau, J. M. + 6=30548, Absolute viscometry
+Vigneron, J. 6=21937, New ionospheric duct
+Vigneron, J. 6=32096, Radio emissions at two conjugated points
+Vigneron, L. 6=33260, N$^{*++}_{33}$ isobar production in $\pi^{\pm}$p-reactions
Vignos, J. H. + 6=25428, Sound measurements in liquid and solid He^3-He^4 mixtures
+Vignos, J. H. 6=25435, US attenuation in liquid He^4
Vigoureux, P. 6=32414, Errors
+Vijayalakshmi, B. 6=22101, Emission of neutrons from Sun
+Vijayalakshmi, B. 6=26303, Energy spectra of cascades
+Vijayalakshmi, B. 6=26544, High energy interactions in graphite
+Vijayalakshmi, B. 6=28664, Fast neutrons of solar origin
+Vijayaraghavan, P. R. 6=30721, Rotational behaviour of ammonium ion
Vijayaraghavan, R. + 6=28047, Quadrupole coupling constants of deuteron glycine-compounds
+Vijayaraghavan, R. 6=28048, NMR in rare earth fluorides
Viktorov, S. V. + 6=21865, Determining Ar^{37} and H^3
Viktorova, E. N. + 6=27125, Non-radiative de-activation and spectral characteristics
Viktorova, E. N. + 6=34099, Fluorescence of nitro compound solutions
+Viladkar, B. G. 6=26831, Spectra of halogenated benzaldehydes II
+Vilain, P. 6=29789, π^+-Decays of hypernuclei
Vilches, O. E. + 6=25410, Techniques for using liquid He
+Vilches, O. E. 6=25426, Thermal conductivity of helium-3
Vilches, O. E. + 6=34315, Specific heats of 3 salts
+Vîlcov, I. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Vilcov, I. 6=36453, C^{12}(α, n)O^{15}
Vilcov, N. 6=21777, Time characteristics of scintillators
+Vîlcov, N. 6=22729, Nuclear radiation detectors. I
+Vîlcov, N. 6=26451, (α, n) On Al^{27}, Mn^{55}, Fe^{56} and Ag
+Vilcov, N. 6=36022-3, Semiconductor radiation detectors. II–III
+Vîlcov, N. 6=36453, C^{12}(α, n)O^{15}

Vilcsek, E. 6=22092, Production of Cl^{36} and Ar^{39} in chondrite
Vilenskaya, R. L. 6=19433, Millimeter and submillimeter oscillators
Vilenskii, A. G. 6=27186, Measuring Mössbauer spectra
Viljoen, P. E. 6=31707, Magnetostriction constants of Fe
illain, J. + 6=31577, Atomic motion in H-bond ferroelectrics
illar, E. + 6=19761, Momentum determination of emulsions
illar, E. + 6=20109, Reactions of p with light and heavy nuclei
Villar, E. 6=20156, Hyperfragments from 800 MeV/c K^-
illar, E. + 6=29955, Interactions of protons in emulsions. III
Villar, E. 6=29968, Interactions of protons with heavy nuclei
Villars, F. M. H. 6=29781, Hartree–Fock calculation for finite nuclei
Ville, M. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
Ville, M. 6=33327, Two body production in K^-p at 3 GeV/c
Ville, M. 6=33335, Two-body production in K-p at 3 GeV/c
Villet, G. 6=36144, $\pi^{\pm}p$ Effective total cross-section
ilms, J. + 6=22485, Optimization of GaAs laser
ilu, R. O. + 6=31239, Formation of F-centers in ionic crystals
Vinayak, B. P. 6=29050, Stability of gravitating cylinder
incent, C. H. 6=22736, Response time errors in ratemeters
incent-Geisse, J. + 6=23622, Valence vibration of carbon sulphide
ine, B. H. 6=29216, Electro-optical devices
ine, J. 6=35636, Cathode lenses ray tracing
Vinek, G. 6=23689, Electrostatic energy contribution for CO_2 lattices
Vinen, W. F. 6=35574, Attenuation of sound in liquid He^3
Vinetskii, V. L. 6=29168, Absorption in semiconducting lasers
Vinetskii, V. L. 6=37622, Conductivity in semiconductors
inetskii, V. L. + 6=37637, Semiconductors, "intrinsic-defect" conductivity
Viney, I. V. F. 6=27971, Co–Fe ferrite with re-entrant hysteresis
Vingiani, G. B. 6=33480, Properties of excited states in Ru^{101}
inh Luu Dang. See Luu Dang Vinh.
Vinitskii, A. Kh. 6=26572, Interaction of protons and π mesons with emulsion nuclei
Vinnichenko, A. E. 6=36063, Bremsstrahlung in Si
innik, M. A. + 6=30972, Cation distribution in Ba hexa-ferrites
Vinnikov, A. P. 6=34150, Impurities and isomer shifts Sn
innýkov, A. P. + 6=37647, Ge:Sn, electric activity
inogradov, E. A. + 6=29071, Measuring refraction of dielectrics at 2mm
Vinogradov, N. I. 6=36755, Open cylindrical resonators for plasma
inogradov, O. A. 6=31696, Bloch walls in films
inogradov, O. A. 6=31698, Magnetization reversal in ferromagnetic films
inogradov, V. I. 6=32608, Synchronizing attachment to oscillographs
Vinogradova, L. I. 6=30324, Fast negative ions
inogradova, V. N. + 6=30164, Progressive-stiffness for XY_4 molecules
Vinogradova, T. P. 6=21079, Stable colour centres in Cs halogens
inogradskaya, E. L. + 6=20795, Plastics during production and aging
Vinokurov, I. V. 6=21646, Forbidden fine-structure transitions of Gd^{3+} in CeO_2
inokurov, V. A. + 6=32426, Solving boundary values
intaĭkin, E. L. 6=27596, Elastic constants of Ni and Ni-Al alloy
internits, P. + 6=19668, Meson current in broken $\breve{U}(12)$-symmetry
internitts, P. + 6=25889, Vector and axial currents in broken $\tilde{U}(12)$
inti, J. P. 6=28462, Orbit of artificial satellite
inti, J. P. 6=28594, Spheroidal potential of oblate planet
iola, V. E., Jr. + 6=30029, Trans-radium elements
Viola-Magni, M. P. 6=22137, Scanning integrating histophotometer
iolet, C. E. + 6=23710, Mössbauer effect in Te^{125}
iolet, C. E. + 6=36986, Magnetic ordering in dilute Au–Fe. I
Violini, G. 6=19970, Ground-state wave function for even-even nuclei
Violini, G. 6=26065, $N \Lambda K$ coupling from KN dispersion relations
Violini, G. 6=26160, KN dispersion relations
Violino, P. 6=22525, Li lamp for optical pumping
Virasoro, M. A. 6=22625, Dynamical consequence of SW(3)
Virgopia, N. 6=22214, Red shift law
Virgopia, N. 6=25278, Red-shift and relativity
+Viryasov, N. M. 6=33212, Strange particle physics
+Viščakas, Yu. 6=21493, Anisotropy of photoconductivity of CdSe
Vishnevskii, I. I. + 6=23858, Scattering of phonons by vacancies in spinels
Vishnevskii, V. F. + 6=19921, Elastic scattering of Λ-hyperons on protons
Vishnevskii, V. N. + 6=19558, Ultraviolet source
Vishnevskii, V. N. + 6=28071, Temperature dependence of dispersion of ADP and KDP
+Vishnyakov, A. V. 6=31949, Luminescence of Cu_2S–ZnS solid solutions
+Vishnyakov, V. V. 6=33273, Capture of π^- by p
+Vishnyakov, V. V. 6=33289, Elastic π^--p scattering at 300 MeV
+Vishnyakov, V. V. 6=33290, Phase analysis of πp scattering
+Vishwanath, P. R. 6=26249, Muons >200 GeV in EAS
+Vişinescu, M. 6=19708, S-matrix singularities
+Vişinescu, M. 6=19713, Integral equations in one-channel relativistic case
Viskov, A. S. + 6=27382, Structure and properties of $BiFeO_3$-Sr $(Sn_{1/3}\,Mn_{2/3})O_3$
+Viskov, A. S. 6=27842, Mossbauer effect in ferroelectric $Pb(Fe_{1/2}Nb_{1/2})O_3$
Viskov, A. S. + 6=36969, Crystal field gradients in $BaTiO_3$
+Viskov, V. V. 6=29756, Cosmic ray coupling coefficients
+Visser, J. 6=29578, Solution of Dirac's equation
+Viswanathan, C. R. 6=25456, Current source for vacuum tube circuits
Viswanathan, K. S. + 6=28393, Geomagnetic cavity and Van Allen belts
Viswanathan, K. S. + 6=37204, Inner displacements in crystals
Vitale, B. 6=28726, Clebsch–Gordan series for semi-simple Lie groups
Vitali, R. + 6=34244, Samples electron microscope examination
+Vitale, S. 6=19788, π Production with polarized bremsstrahlung
+Vitan, P. 6=24517, Magnetic properties of Fe oxide
Vítek, V. 6=31179, Dissociation of dislocations in b. c. c. metals
Vitkov, M. G. 6=21354, Skin effect in semiconductor cylinder
+Vitol, A. Ya. 6=24875, Microstructure of Mn centres in NaCl
Vitrikhovskii, N. I. + 6=34579, Hole conductivity in CdS
Vittal Rao, R. + 6=24126, Mechanics of varnish films
+Vivargent, M. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Vivargent, M. 6=33309, Two-pion decays of neutral kaons
+Vivet, B. 6=36952, Calculating dipolar sums
Vlach, B. 6=21135, Effective stress in plastic deformation
Vlachý, J. + 6=32131, Research by Cosmos satellites
+Vladimiroff, T. 6=35932, Second-order perturbation energy
+Vladimirov, L. A. 6=26032, Single-crystal scintillation spectrometers
+Vladimirov, V. I. 6=31243, Destruction of dielectrics under laser
Vladimirov, V. V. + 6=34506, Cyclotron instability in semiconductors
Vladimirskii, B. M. + 6=32387, X-radiation from solar flares
Vladimirskii, V. V. 6=19901, CP-parity in K_2^0-meson decay
Vladimirskii, Yu. B. + 6=31562, Electrical conductivity of fluorite
Vladimirsky, B. M. + 6=26378, Solar-diurnal variation of cosmic rays
Vlasenko, N. A. + 6=34935, Electroluminescent ZnS:Mn films
+Vlasov, A. Ya. 6=34701, Domain structure of magnetite
Vlasov, K. B. 6=20935, Absorption of transverse ultrasonics in metals
Vlasov, M. A. 6=20487, Instability of inhomogeneous plasma
Vlasov, M. A. 6=30290, Torch structure of drift instability
Vlasov, M. A. + 6=30440, Instability of hot-cathode discharge
Vlasov, S. N. 6=22405, Resonators with mirrors having variable reflection coefficient
+Vlasov, S. N. 6=29061, Resonators with arbitrarily located diaphragm
Vlasova, R. M. + 6=24329, Electrical properties of polymer pyrolysates
+Vo Kim-phan. 6=28265, Carbonyl photochemistry. I
+Vo Ky Lan. 6=33716, Excitation of Fe XIII by electron
+Voci, C. 6=33252, π^--p-Charge exchange scattering
+Voci, C. 6=33271, Production of η^0 in π–p collisions
+Vodă, M. 6=31858, Spectra of $CsCl{:}CoCl_2$
+Vodar, B. 6=27954, Curie temperature of Ni to 60 kbar
Vodar, B. 6=35859, Instruments for the far u.v.
+Vodar, B. 6=36519, Stimulated Brillouin effect in gases
Vodop'yanov, L. K. + 6=31866, Optical absorption in n-irradiated GaA[illegible]
Vodop'yanov, L. K. + 6=31879, Nuclear doping and optics of InSb
+Voeltzel, J. 6=21581, Thermoremanence of ferrous oxide
Vogel, H. F. + 6=26127, π-focusing horn circuits
Vogel, K. 6=35866, Light beams transmitted through dielectric tubes

+Vogel, P. 6=36264, Octupole states of even–even nuclei
+Vogel, R. P. 6=35486, Pitch extractor
Vogel, R. S. + 6=28278, Electron probe analysis
Vogel, S. + 6=19175, Force measurements with galvanometers
Vogel, W. 6=30844, Structural models of glass
+Vogelsang, W. 6=31772, UP antiferromagnetism
+Vogl, T. P. 6=29266, Photographically produced gratings
+Vogt, D. 6=26913, $H-O_2$ charge exchange collisions
+Vogt, H. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Vogt, H. + 6=37885, Infrared spectrum of $NaNO_2$
+Vogt, O. 6=21549, Magnetic properties of TmP, TmAs and TmSb
+Vogt, O. 6=24567, Magnetism of ternary rare-earth chalcogenides
+Vogt, O. 6=31666, Spin structure of EuSe
+Vogt, O. 6=34672, Electronic properties of rare earth compounds
+Vogt, O. 6=34720, Magnetic properties of HoSb-HoTe
Vogt, R. H. 6=29987, Te^{124}, Dy^{164}, Hf^{178}, $W^{183}(n,\gamma)$ at resonances
+Voiculescu, G. 6=30033, Lifetime of muon in Pu^{239}
Voigt, H. 6=24271, Hysteresis losses in superconductors
Voigt, H. 6=27750, Superconducting flux pump
Voigt, H. + 6=27809, Thermal processes in the thyristor
+Voigts, W. 6=33466, Spin cut-off parameter
Voikhanskaya, N. F. 6=22121, Physical conditions in solar faculae
Voinova, N. A. + 6=20022, γ-Spectrum of Mn^{56}
+Voinova, N. A. 6=26491, Conversion electron spectrum of Ta^{182}
+Voinova, N. A. 6=26498, Compton spectrometer for isotopes
+Voinovitch, I. 6=34665, Emission of positive ions from cathode
+Voinovitch, I. 6=36693, Arc emission in He
Voĭtenko, A. E. 6=19266, Strong shock waves in air
Voitenko, A. E. + 6=36733, Shock waves in Xe and air
Voitovich, A. P. + 6=29254, Measuring transmission of mirrors
+Voitovich, I. D. 6=27748, Preparation of superconducting films
Volarovich, M. P. + 6=28290, Elastic waves in rocks
+Volchkov, Yu. A. 6=33118, Magnetic beta-spectrometer
+Vold, R. D. 6=30633, Flocculating carbon dispersions
Volenik, K. 6=27209, Distribution of Si in Fe–Si alloys
Vol'f, E. M. 6=30292, Breakdown voltage of air gaps
+Volger, J. 6=34598, Electric transport in Fe_2O_3
+Volgina, Z. M. 6=31706, AC demagnetization of electroplated Co films
Voljin, V. + 6=25020, Ce^{144} and Cs^{137} in atmospheric precipitates
+Volk, T. R. 6=21468, Phase transition in $BaTiO_3$
Völkel, A. H. 6=29399, Single-particle singularity
Volkenshteĭn, F. F. + 6=23762, Adsorption and illumination
Volkenshtein, N. V. + 6=21303, Hall effect in Nd and Sm
Volkenshtein, N. V. + 6=31435, Hall effect in Gd
+Volkenshtein, N. V. 6=37589, Superconductor solenoids
+Volkolupov, Yu. Ya. 6=30407, Trapping particles in magnetic mirror
+Volkolupov, Yu. Ya. 6=30408, Trapping of charged particles
+Volkolupov, Yu. Ya. 6=30409, Energy distribution of particles in trap
+Volkov, A. B. 6=33427, Two-body matrix element
+Volkov, A. F. 6=34506, Cyclotron instability in semiconductors
+Volkov, B. A. 6=21411, Electrical conductivity of n–Si
Volkov, B. A. + 6=37323, Impurity centers in semiconductors
Volkov, D. V. 6=19677, Interactions of baryons in SU(6)
Volkov, D. V. 6=32984, Scattering amplitudes with spin
Volkov, D. V. + 6=36153, Decays of meson resonances in U(6, 6)
+Volkov, E. D. 6=23507, Plasma oscillations in stellarator
Volkov, L. P. + 6=32543, Explosion of wire in air
+Volkov, M. K. 6=19696, Infrared singularities of scattering cross section
+Volkov, S V. 6=28138, Spectra of organic compounds
+Volkov, V. F. 6=37515, 3d Band of Ni
Volkov, Ya. F. + 6=25756, Spectrograph instrument attachment
Volkova, L. V. + 6=26331, Positive excess of cosmic ray μ
Volkova, L. V. + 6=28510, μ and ν Generated by cosmic rays
Volland, H. 6=23460, Plasma waves in inhomogeneous medium
Volland, H. 6=32715, Theory of l.f. propagation
+Vollhardt, G. 6=29076, Absorbers for electromagnetic waves
+Vollhardt, G. 6=29077, Wide band absorbers
Vollmer, J. 6=12156, Physics curricula and R and D
Vollmer, O. + 6=20638, Heat of fusion of Fe, Co, Ni
Volod'ko, L. V. + 6=28179, Luminescence and structure of $RbUO_2(NO_3)_3$
+Volosnin, A. E. 6=25619, Measurement of output of laser
+Voloshin, A. E. 6=26964, Plasma temperature measurement
+Voloshinskii, A. N. 6=21742, Kerr effect in Ni
+Volovik, V. D. 6=19956, Extensive air showers
+Volpi, G. G. 6=24905, Proton transfer from H_3^+
Volpi, G. G. + 6=24911, Reactions of atomic H with acetylene
+Volterra, E. 6=19249, Transverse vibrations of cantilever bars
Volterra, V. + 6=24675, EPR of Ce^{3+} and Nd^{3+} in $CaWO_4$
+Volterra, V. 6=34087, Brillouin scattering of liquids
+Voltmer, F. W. 6=25344, Piezoelectric coupling to surface waves
+Volynets, F. K. 6=27278, Growth of refractory crystals
+Volz, D. J. 6=23420, Autoionization electrons from Ar^+-Ar collisions
+Vonach, H. 6=33050, Energy homogeneity of particles from accelerator
Vonach, H. + 6=33530, Decay of Ir^{196}
Vonach, H. K. + 6=36420, $Co^{59}(p,\alpha)Fe^{56}(p,p')$ reactions
Vonach, W. G. + 6=20145, Scattering of fast neutrons
von Ardenne, M. + 6=20545, Axially symmetrical sputter-ion pump
von Aulock, W. H. 6=25583, Ferrite devices for microwaves
+von Baeyer, H. 6=29395, Polynominal bases for SU(3)
+von Brentano, P. 6=26584, Statistical character of $Cl^{37}(p,\alpha)S^{34}$
+von Brentano, P. 6=33485, Isobaric analogue states in Eu^{145}
+von Brentano, P. 6=33571, Elastic scattering of protons on Cr^{54} and Fe^{56}
+von Brentano, P. 6=33575, (p,α)-Reactions on Mg^{26}, Cl^{37} and Sc^{45}
+von Brentano, P. 6=36415, Cross-section fluctuations in $Mg^{26}(p,\alpha)Na^{23}$
+von Briesen, H., Jr. 6=36168, K^+/K^- and π^+/π^- lifetime ratios
von Busch, F. 6=30143, Measurement of atomic scattering cross-sections
+v.Buttlar, H. 6=23050, Effective cross-section of reaction $O^{16}(\gamma,t)$
v.Dahl, W. + 6=36994, Orientation in solid $CBrCl_3$
v.Egidy, T. + 6=36433, Conversion electron spectrum of Au^{198}
+v. d. Goot, G. 6=29159, High-power infrared laser
+v. d. Heijden, C. W. M. 6=36929, Phase diagram of system Ga-S
von der Linden, F. J. M. + 6=25862, Breaking of SU_3 symmetry
Von der Osten, W. + 6=31163, Recovery in u. v.-irradiated AgCl
Von Ehrenstein, D.+ 6=23065, $K^{39}(p,a)Ar^{36}$ reaction
+von Ehrenstein, D. 6=30007, Isospin selection in $C^{12}(d,\alpha)B^{10}$
von Engel, A. + 6=23407, Breakdown in non-virgin gases
Vong D'ik Dao. See Dao Vong D'ik.
Vong Duc Dao. See Dao Vong Duc.
+von Engel, A. 6=33883, Fixation of electrons on electronegative
+von Gehlen, G. 6=19782, Time-reversal invariance in π^+ photoproduction
von Goeler, S. 6=20491, Kelvin–Helmholtz and resistive drift instabilities
von Goeler, S. + 6=23431, Plasma with negative ions
+von Goeler, S. 6=36777, Cs plasmas in variable magnetic field
von Goeler, S. + 6=36806, Drifts and plasma losses in Q devices
von Gutfeld, R. J. + 6=37273, Heat pulses in alkali halides
+v.Heyden, G. 6=27729, Superconductivity of Nb
+von Hippel, F. 6=22876, Vector-meson couplings to baryons
von Huppel, F. + 6=26760, K^- mesonic X-rays, k^--N scattering lengths
v. Mertens, H. E. + 6=35944, Electrostatic energies
v. Minnigerode, G. 6=21331, Superconducting superimposed Cu–Pb films
Von Muench, W. 6=31100, Diffusion of Sn, Zn into GaAs
von Münch, W. + 6=37686, Isolated GaAs transistors
Vonnegut, B. 6=35030, Thunderstorm theory
+Von Neida, A. R. 6=24496, Constricted B–H loop in hard-rolled Co–10% Fe
+von Neida, A. R. 6=24547, Structure and magnetism of Permalloy films
v. Oertzen, W. + 6=33623, Elastic scattering of N^{14} on Be^9 and O^{16} on B^{11}
+von Oertzen, W. 6=36459, Heavy ion induced transfer reactions
+v. Oppen, G. 6=26728, Resonance scattering of light on Ba^+
von Roos, O. 6=25211, Boundary conditions in electromagnetic theory
von Roos, O. 6=25602, EM scattering from dielectrics
+Von Rosenvinge, T. 6=26212, Spectra of primaries with $Z \geqslant 3$
+von Schnering, H. G. 6=20903, Structure of Na_2SnF_6
v. Sturm, F. 6=25467, Electrodes in fuel cells
+von Volkmann, T. 6=37176, Crystal structure of N_4Se_4
Von Witsch, W. + 6=26584, Statistical character of $Cl^{37}(p,\alpha)S^{34}$
+von Witsch, W. 6=33575, (p,α)-Reactions on Mg^{26}, Cl^{37} and Sc^{45}
+von Zahn, U. 6=28920, Peak voltmeter
Vook, F. L. 6=37277, Thermal conductivity of e-irradiated InSb
Vook, R. W. 6=21210, Twinning in tin films
Voorhies, H. G. + 6=23509, Energy spectrum of H atoms from plasma gun
Vorob'ev, A. A. 6=24009, Radiation stability of alkali halides
+Vorob'ev, A. A. 6=33024, Resolution of semiconductor detectors
Vorob'ev, G. M. + 6=37102, Recrystallization in Fe-3% Si
Vorob'ev, G. M. + 6=37144, Grain size distribution in Fe-3%Si
Vorob'ev, L. E. + 6=21723, Transparency of p-Ge in electric fields

obèv, V. A. + 6=37874, Absorption of X-rays in alkali-halide
ob'ev, V. P. + 6=34931, Photolysis of triphenylmethane at 20°K
ob'ev, V. S. + 6=32530, Radiation peak behind shock wave
ob'ev, V. S. 6=33703, Excited distribution of atoms
rob'ev, V. V. 6=34186, Crystal structure of Tb, 120-300°K
ob'eva, V. G. + 6=33634, Fragments in fission of U^{235}
orobkalo, F. M. 6=31619, Photoelectricity in Si on thermal treatment
obyov, V. V. 6=24910, Oxidation of Y in air
orobyova, G. A. 6=25737, Cylindrical low-pressure AC Hg lamp
onel', A. V. + 6=27152, Specific heat of N near critical point
onel, A. V. + 6=36936, Specific heat C_v of Ar near critical point
onenko, V. P. 6=22307, Tunnel diode amplifiers
oronin, I. M. 6=24107, Neutron irradiated steel
oronin, K. K. 6=27278, Growth of refractory crystals
onin, V. S. + 6=19341, Stabilization of d.c. generator
onin, V. S. + 6=25447, Wide-band low-drift d.c. amplifier
on'ko, Yu. K. + 6=24002, Optical absorption of TR^{3+}
oron'ko, Yu. K. 6=25682, Emission of yttrofluorite crystals
onkov, V. V. 6=37039, Atomic structure of lattice face
ronov, F. F. + 6=31334, Elastic properties of RbCl and RbI to 20 kbar
onov, G. S. + 6=30333, Multiphoton ionization of Kr and Ar by laser
oronov, V. M. 6=32543, Explosion of wire in air
onov, Yu. V. + 6=21776, Inertia of cathode phosphors
ronov, Yu. V. + 6=24888, Interaction of activators in cathodoluminescence of ZnS
oronova, I. D. 6=37091, Temperature and etching of Ge in I vapour
rontsov-Velyaminov, B. A. 6=22052, Sequence of luminosities in groups of galaxies
rontsov-Vel'yaminov, B. A. 6=28544, Spatial structure of planetary nebulae
oropaeva, S. V. 6=31941, Luminescence of Dy^{3+} in NaCl and KCl
örös, T. 6=20451, Plasma temperature by spectral methods
örös, T. 6=26965, Plasma temperature from Stark effect
örös, T. 6=29897, α-Decay with Igo potential
rös, T. 6=29921, Ground state hindrance factors
rotnikov, R. E. + 6=36466, Am^{241} neutron fission fragments
rotnikova, M. I. + 6=28827, One-dimensional waves in liquids
orozheikina, L. F. 6=23969, Radiation damage in ionic crystals
rtman, L. J. 6=28834, Air-blast suppression
s, A. + 6=23843, Crystal structures of some phosphorus sulphides
oshage, H. 6=28651, Cosmic ray Li and Ca in Fe meteorites
silyus, I. I. + 6=31363, Optical phonons and galvanomagnetic effects
skanyan, R. A. 6=27283, Growth of Ba ferrite crystals
osko, S. H. 6=37488, The electron-ion matrix element
osko, S. H. 6=37549, Interacting electron gas
skoboinikov, I. M. + 6=35458, Decomposition times of explosive in shock wave
oskresenskaya, N. V. 6=20252, Attraction between K-K, Cs-Cs and C-O atoms
skresenskii, G. V. + 6=22756, Radial expansion of electron beam
osnidis, P. 6=24145, Profiles of Compton band from Li
ossler, C. 6=29997, K^- captures in CF_3Br
otinov, M. P. 6=37828, Exchange interaction of Cr^{3+} pairs in corundum
vchenko, V. G. 6=29609, π-Meson production in pp-collisions
ykhanskii, M. E. + 6=29817, Penetration in internal conversion
ozhesenskii, V. A. 6=30057, Control rods in reactor
znyuk, A. S. + 6=27060, Ionization gauge for pressure
rabec, D. 6=32837, Lamellar grating interferometer
edevoe, L. A. 6=28061, Electric dipole vibronic transitions
rehen, Q. H. F. 6=24773, Optical absorption in crossed fields in Ge
Vrehen, Q. H. F. 6=34802, Magneto-optical dispersion in semiconductors
iens, L. 6=33723, Binary encounter collision theory
sekhsviatsky, S. K. 6=28607, Comet flares and nuclei
sekhsviatsky, S. K. 6=28641, Comet cosmogony and solar system
u Din' Kȳ. 6=24484, Rotary hysteresis in ferromagnetic films
u dinh Ky 6=31426, Δρ-Effect in ferromagnetic metals
u dinh Ky 6=31427, Hall effect in ferromagnetic metals
Vu Huy Dat, R. 6=20931, HF acoustic amplification
Vu Huy Dat, R. + 6=37473, Electron-phonon interaction in GaAs and CdS
+Vuillemin, M. 6=30345, Statistical entropy of plasma
Vuister, P. H. 6=33579, $Cr^{52}(p,\gamma)Mn^{53}$
+Vukasovich, M. S. 6=37128-9, Ferroelectrics of ultrafine particle size. I-II
Vul, B. M. + 6=31160, Interaction of Li with lattice defects in CdTe
Vul, B. M. + 6=37683, GaAs diodes, tunnel effects
Vulis. L. A. + 6=25570, Transient flow regimes in m.h.d.
Vural, B. + 6=21234, Instabilities and collisions in solids
Vural, B. + 6=24190, Spin waves and drifted carriers
+Vus, Ya. M. 6=19558, Ultraviolet source
Vyatskin, A. Ya. + 6=27625, Scattering for electrons in metals
+Vylaki, E. 6=30710, Mössbauer spectrum of Fe^{57}
Vylegzhanin, D. N. + 6=32777, Generation threshold of ruby laser
+Vȳpirailenko, V. D. 6=33607, $N^{15}(d,\alpha)C^{13}$
+Vysotsky, G. L. 6=29932, Direct transfer nuclear reactions
Vystavkin, A. N. + 6=37650, Electrical conductivity of n-InSb
Vyugov, P. N. + 6=23611, Ultrasound velocity in liquid Al
+Vyverberg, J. C. 6=21880, Diurnal tidal motions near stratopause
+Vyverberg, J. C. 6=32041, Diurnal tidal motions

+Waber, J. 6=23167, SCF calculations of neutral Ar
+Waber, J. T. 6=24170, Electronic band structure of Ni
+Wacek, I. 6=36157, Observation of (Kππ) resonance near 1800 MeV
Wach, S. + 6=34337, Diffusion of H_2 through Fe
Wachman, H. Y. 6=37046, Accommodation coefficients of He on W
+Wachman, M. 6=32498, Linearized Boltzmann equation
Wachniewski, A. 6=27922, Bloch walls in ferromagnetic lattices
Wachtel, J. M. + 6=33945, Interference beats in cyclotron radiation
+Wachter, P. 6=34832, Optical absorption of semiconductors
+Wachter, P. 6=34898, Luminescence of EuSe
Wachtman, J. B., Jr. + 6=31159, Jump rates in crystals
Wachtman, J. B., Jr. + 6=34430, Internal friction in rutile
Wada, I. 6=34003, Low pressure hypersonic flow
Wada, T. 6=34781, NMR in $K_3AlMo_6.10H_2O$
Wada, W. W. 6=22902, Theory of KK decays of φ
+Wada, W. W. 6=25852, Scalar densities in current commutation relations
+Waddell, J. H. 6=28683, Polarization photography of corona
Waddell, J. H. 6=32864, Rotating prism for cameras
Waddingham, J. L. + 6=33503, Anti-coincidence beta scintillation counter
Waddington, C. J. + 6=26208, e, p and He in cosmic rays
Waddington, C. J. 6=26210, Multiply-charged cosmic rays
Waddington, C. J. 6=26217, Spectral composition
Waddington, C. J. + 6=26233, Very heavy low energy cosmic rays
+Waddington, C. J. 6=28483, Modulation of cosmic rays by electric field
Wade, G. E. + 6=30070, Control rod in reactor
Wade, R. M. + 6=27248, Columnar structure in Pd films
+Wade, W. R. 6=21535, Cryostat for neutron diffraction
Wadia, W. 6=26407, Oscillator shell model wave functions
+Wadleigh, W. 6=23816, BeO electron transmission microscopy
+Wadsley, A. D. 6=34339, Diffusion paths in oxides
+Waelbroeck, F. 6=36730, Plasma jet collisions
+Wäffler, H. 6=30002, $Be^9(d,\gamma)B^{11}$
+Wagemann, H. G. 6=37914, Dynamics of Ge-electrolyte interface. II
Wagenaar, L. 6=22073, Visibility of planets during daylight
Wagenfeld, H. 6=24747, Absorption of X rays in crystals
+Wager, J. H. 6=32108, Rocket results on sporadic E
+Waghmare, Y. R. 6=26410, Effective interaction for finite nuclei
+Waghmare, Y. R. 6=36308, Realistic potentials and shell model. I
+Waghorne, R. M. 6=27090, Structure of liquid mercury
+Wagini, B. 6=22848, $\bar{p}-p$ Interactions at 5.7 GeV/c
+Wagini, B. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Wagini, H. 6=24234, Transport properties of NiSb
Wagini, H. + 6=24564, Magnetic and electrical measurement on InSb-Mn
+Wagini, H. 6=27784, InSb magnetoresistance
Wagini, H. 6=27947, Properties of $FeGa_{1.3}$
Wagini, H. + 6=31519, Transport properties of HgTe
+Wagner, C. E. 6=30950, Contrast in diffraction from crystals
+Wagner, C. N. J. 6=31332, Deformation of Nb-Re alloys
+Wagner, C. N. J. 6=34054, Structure of liquid Tl
+Wagner, C. N. J. 6=34055, Properties of liquid Hg-Tl alloys
+Wagner, C. N. J. 6=36854, Temperature and structure of liquid In

Wagner, C.U. 6=28410, Distribution of NO in lower ionosphere
+Wagner, C.U. 6=28411, Meteoric atomic ions in ionosphere
Wagner, D. 6=26991, Surface waves in electron plasma
+Wagner, E.L. 6=23360, Chemical shifts of N^{14} in n.m.r.
+Wagner, F. 6=36338, $K=1/2$ rotational band of Yb^{171}
+Wagner, F., Jr. 6=26457, Level structure in Cr^{52} populated in Mn^{52} decay
+Wagner, F., Jr. 6=26506, Ti^{45} decay
+Wagner, G. 6=33594, Nuclear reactions due to deuterons
+Wagner, G.R. 6=20916, Spin relaxation of H in silica
Wagner, H. 6=20269, Caesium isotope separation
Wagner, H. 6=35420, Long-wavelength excitations and Goldstone theorem
Wagner, H. 6=37705, Dielectric constant of Te
+Wagner, J.B., Jr. 6=23837, Lattice parameter of Cr-doped wüstite
+Wagner, J.B.,Jr. 6=27472, Diffusion in CoO and NiO
+Wagner, J.B., Jr, 6=31133, Defect structure of wüstite
+Wagner, J.B. Jr. 6=31521, Doping semiconduction oxides
+Wagner, M. 6=24822, Coupling of electronic states
Wagner, P. 6=28903, High temperature furnace
+Wagner, P.E. 6=28019, Relaxation in cerous magnesium nitrate
Wagner, P.J. 6=36625, $S^* \rightarrow T^*$ transitions of aliphatic ketones
+Wagner, P.R. 6=21822, Electroluminescence in ZnTe by avalanche
+Wagner, R. 6=33587, Effective cross-section of the $Ge^{73}(n,\alpha)Zn^{70}$ reaction
+Wagner, R.A. 6=21926, Equatorial electrojet
Wagner, R.J. + 6=29622, p Polarizations in frozen toluene
Wagner, R.S. + 6=23668, Field-freezing of Bi-Sn and Au-Ge
+Wagner, R.S. 6=34222, Orientation and morphology of microcrystals
+Wagner, R.T. 6=22929, Electron scattering in tritium and He^3
+Wagner, R.T. 6=33379, Elastic e scattering from t and He^3
Wagner, V. 6=30586, Absorption in liquid and solid Br
+Wagner, W.G. 6=30585, Absolute Raman scattering cross sections
Wagoner, R.V. 6=28569, Mechanism for strong radio sources
Wagstaff, F.E. + 6=20789, Crystallization of SiO_2 glass
+Wahl, A.C. 6=26647, Fission Y^{92}, Y^{93}, Y^{94}, and Y^{95} yields
Wahl, A.C. + 6=26648, Fission: Rb^{92} and Rb^{93} yields
+Wahl, F. 6=23999, F–F′ reaction kinetics in KCl
+Wahl, H. 6=26619, $C^{12}(d, n_0)N^{13}$ and $C^{12}(d, p_0)C^{13}$
+Wahl, H. 6=36157, Observation of $(K\pi\pi)$ resonance near 1800 MeV
Wahlbeck, G. + 6=23744, Phase diagram of Ti-O
+Wahlbeck, P.G. 6=30672, Vaporization of Ti–Te system
Wahlborn, S. 6=19961, Nuclear pairing-correlation problem
Wahlborn, S. 6=19962, Nuclear pairing-correlation model. II
Wahlborn, S. + 6=20048, Multipole transitions in the lead region
Wahlig, M. + 6=29685, Spin of f^0 using $\pi^- + p \rightarrow \pi^0 + \pi^0 + n$ at 10 BeV/c
+Wahlig, M. 6=36155, Observation of $\omega^0 \rightarrow \pi^0 + \gamma$
Wahlig, M.A. + 6=33254, $\pi^- + p \rightarrow \pi^\circ + n$ in forward direction
Wahlig, M.A. + 6=33348, η Branching ratio into $\pi^\circ + \gamma + \gamma$
Wåhlin, L. 6=20281, Velocity filter isotope separator
Wahlquist, H.D. + 6=22210, Rigid motions in Einstein spaces
+Wahrhaftig, A.L. 6=36715, Theoretical calculations of mass spectra
+Wahsweiler, H.G. 6=33414, Influence of Pauli principle on atomic nuclei
Wahsweiler, H.G. + 6=33548, 3^- Continuum states of O^{16}
Waibel, E. 6=25972, Processing nuclear spectra
Waibel, J. 6=20611, Kerr constants of water
+Waidelich, W. 6=27948, Magnetism of n-irradiated Pb–Ni
+Waidelich, W. 6=31154, Frenkel defects in LiF
+Waidelich, W. 6=31163, Recovery in u.v.-irradiated AgCl
+Waidelich, W. 6=31165, Thermal annealing in n-irradiated Al
+Wainio, K.M. 6=20134, Radionuclide production in Fe
Waintal, A. + 6=21471, Transformation of ferroelectric $MnHoO_3$
+Wainwright, J.B. 6=33988, High speed flows
Wait, J.R. 6=20432, Behaviour of plasma sheet
Wait, J.R. 6=29102, Radiation from aperture antenna
+Wait, J.R. 6=30374, Cavity resonator modes
Wait, J.R. 6=30414, Resonances of magnetoplasma
Wait, J.R. 6=35683, Propagation of pulses in dispersive media
+Wait, J.R. 6=35690, Propagation in model terrestrial waveguide
Wait, S.C., Jr. + 6=34082, Ion interactions in molten nitrates
Wakano, M. 6=28986, Classical Dirac-Maxwell field equations
Wakao, N. + 6=27100, Mass transfer coefficient
Wakatsuki, M. 6=20823, Catalysts for synthesis of diamond
Wakatsuki, T. + 6=29846, Levels of Al^{27}
Wakatsuki, T. + 6=36294, Spin determinations
+Wakimoto, Z. 6=35917, Lenses for ultra-microphotography
+Walach, Z. 6=23179, CuI, AgI, and AuI spectral doublets
+Walczak, T. 6=23006, Octupole Coulomb excitation of Pb^{208}
+Waldburger, C. 6=34945, Oxidation of iron surfaces
Waldmeier, M. 6=22127, Distribution of light in corona
+Waldner, F. 6=33252, π^--p-Charge exchange scattering
+Waldner, F. 6=33271, Production of η^0 in π–p collisions
+Waldner, M. 6=24770, Absorption of Al and P in GaAs
+Waldteufel, P. 6=32095, Heating of ionosphere by photoelectrons
+Waldteufel, P. 6=35181, Scattering spectrum of ionospheric plasma
+Walecka, J.D. 6=29734, Nuclear spectroscopy in α particle
+Walecka, J.D. 6=33109, Electroproduction of nucleon resonances
+Walecka, J.D. 6=33412, Electron scattering and nuclear structure
+Walecka, J.D. 6=36193, Excited states in α-particle
+Walen, R.J. 6=20049, Levels of Fr^{233}
+Walen, R.J. 6=23041, α Spectrometry of Pa^{230} and U^{230}
Walentynowicz, E. 6=28163, Thermoluminescence of fluorescein in glass
+Walgraef, D. 6=31815, Non Markovian processes in n.p.r.
Walinga, J. + 6=23064, $Si^{30}(p, p)Si^{30}$ reaction
+Walker, A. 6=22929, Electron scattering in tritium and He^3
Walker, A.D.M. 6=32718, Guiding of radio waves in ionosphere
+Walker, B.F. 6=28247, Oxidation of C_2H_2 in shock waves
Walker, D. 6=37939, Phase steps and amplitude fading
Walker, G.A.H. 6=32221, Wings of interstellar absorption band
+Walker, J. 6=32395, Plaster of Paris moisture gauges
+Walker, J. 6=37955, Nuclear reactor operation in space
+Walker, J.A. 6=30339, Photoionization efficiency for SF_6
+Walker, J.A. 6=33900, Photoionization. IV. C_2H_4
+Walker, J.C. 6=26482, Mössbauer effect in Gd^{155}
+Walker, J.C. 6=33490, Mössbauer effects in rare-earth isotopes
+Walker, J.G. 6=35466, Circumaural earphone for MAP
Walker, J.K. + 6=19816, Pair production by 5 GeV γ in C
+Walker, J.K. 6=22793, e–p Scattering at large momentum transfer
+Walker, J.K. 6=22925, Photoproduction of pions from deuterium
+Walker, J.K. 6=23014, Liquid-hydrogen target for electron scattering
Walker, J.K. + 6=26180, Sandwich shower counters
+Walker, J.K. 6=36090, e–p and e–d scattering
+Walker, J.M. 6=28310, Atmospheric ozone absorption coefficients
+Walker, J.W. 6=28450, Geomagnetic disturbances by starfish explosion
+Walker, L.R. 6=23881, Spin impurities in ferromagnets
+Walker, L.R. 6=24730, Localized moments in transition metals
+Walker, M.J. 6=32294, Lunar coordinates and orbital parameters
Walker, M.S. + 6=24278, Persistent current decay in Nb–Zr
Walker, R.G. + 6=25167, Venus microwave emission
+Walker, R.M. 6=23968, Etchable line defects
+Walker, R.M. 6=26109, Detectors for neutrons or cosmic nuclei
Walker, R.M. + 6=28650, Composition of cosmic rays
+Walker, S. 6=30605, Dielectric studies. IX. Relaxation of anisole
+Walker, S. 6=34101, Dielectric studies. VII
+Walker, S.M. 6=20356-7, NMR of $AA'A''A'''$ $XX'X''X'''$ systems. I-II
+Walker, T.G. 6=33157, Small angle pp scattering
+Walker, W.C. 6=34829, Absorption edge of diamond
+Walker, W.C. 6=34848, Spin-orbit splitting in MgO
+Walker, W.D. 6=26158, Search for K^+K^+ resonance
+Walker, W.D. 6=36172, Search for kappa meson
+Walker, W.H. 6=21884, Auxiliary equations for Rayleigh scattering
Walker, W.H. + 6=36529, Neutron activation of Rh^{103}
+Walker, W.W. 6=36025, Si fission detectors of channeled I^{127} and Ar^{40} ions
+Wall, B.J. 6=19797, Gamma-ray detectors
+Wall, B.J. 6=20151, n Separation energies of Nd^{143}–Nd^{144}
Wallace, J. + 6=31170, Jog strain energies
+Wallace, J. 6=33725, Scattering of electrons by He
Wallace, J.E. + 6=34001, Hypersonic flow over plate
Wallace, L. + 6=35105, Visual dayglow
Wallace, P.R. 6=37555, Magnetoplasma excitations in PbTe
Wallace, R. 6=33072, Perturbation theory of multiphoton processes
Wallace, R.N. + 6=31406, Surface-wave instability in helicon propagation. II

allace, S.K. + 6=33662, Pulsed-neutron shutdown measurements
Wallace, T.C. 6=20954, Thermal expansion of UC_2 and U_2C_3
Wallace, W.E. 6=27902, Magnetism of $ZrNi_5$ and $HfNi_5$
allbaum, H.J. 6=27335, Recrystallisation texture of copper
aller, R.E. + 6=24962, Electron microscopy of air pollution
Wallerstein, E.P. 6=25719, Production of aspheric surfaces
Wallerstein, G. 6=32176, Li content of stars
Wallerstein, G. + 6=32361, Identification of B in solar photosphere
Wallin, I. 6=19216, Velocity of gamma rays
Wallis, R.F. + 6=34255, Scattering from crystal lattices
Wallis, R.F. 6=34312, Specific heat of crystal
Walls, G.F. 6=28597, Interferometry of Jupiter at 18 Mc/s
Walmsley, R.H. 6=34679, Magnetism in transition metal monophosphides
Walmsley, S.H. 6=21763, Molecular crystals. V. SO_2
+Waloschek, P. 6=19877, Strange-particle production in π^-p collisions
Waloschek, P. 6=33260, N^{*++}_{33} isobar production in $\pi^\pm p$-reactions
Walrafen, G.E. 6=23586, Effects on water structure
+Walschon, E.G. 6=36040, Generator for spark chambers
+Walsh, D. 6=32533, Measuring shock velocity
+Walsh, R.C. 6=30078, Diamond ultrahigh pressure cell
+Walsh, T.E. 6=23541, Transmittance of water vapor
Walsh, W.J. + 6=30663, Distillation of liquid metals
Walsh, W.M., Jr. + 6=24703, ESR in Rb and Cs
Walsh, W.M., Jr. + 6=37561, Cyclotron orbits in tungsten
Walt, M. 6=35122, Magnetic field for B-L space
Walt, M. 6=35137, Loss of trapped electrons
Walt, M. 6=35150, Artificial radiation belts
Walt, M. + 6=35159, Decay of Starfish radiation belt
Waltar, A.E. + 6=33661, Pulsed-source experiments in reactor
Walter, F.J. + 6=29590, Betas and alphas Si detectors
+Walter, F.J. 6=36467, $Pu^{239,241}$ thermal neutron fission
Walter, F.J. + 6=37486, Charge carrier lifetime and resistivity in Si
Walter, F.J. + 6=37679, Rectification at metal-Si surface barriers
+Walter, R.L. 6=26092, n-d Polarization
+Walters, A.B. 6=20600, Absorption of sound near critical point
+Walters, J. 6=33156, p-p Scattering in Coulomb interference region
Walters, J.P. + 6=23392, Characterization of spark source
+Walters, T.S. 6=30516, Oscillation of elastico-viscous liquid. I
Walther, A. 6=25694, Classical theory of optical detection
+Walther, H. 6=23194, Isotope shift of SM
Walther, K. 6=20930, Quantum resonances in u.s. amplification in Bi
Walther, K. 6=31041, Ultrasonic amplification in Bi
+Walther, P. 6=33103, γ-Spectrometer
+Walthins, I.L. 6=33157, Small angle pp scattering
+Waltner, A.W. 6=26599, $B^{10}(n, \alpha)Li^{7*}$, Li^7 branching ratio
+Walton, A.B. 6=26289, Muons in extensive air showers
+Walton, A.G. 6=34225, Nucleation of inorganic crystals
Walton, A.K. + 6=28100, Faraday rotation in Ge
Walton, D. 6=22282, He^3 cryostat
+Walton, D. 6=27280, Nucleation and growth of oxide on metals
+Walton, D.T. 6=22839, π Production in p-p at 610 MeV
Walton, J.R. + 6=24974, Isotopic composition of atmospheric Ne
+Walton, P.W. 6=21523, Secondary electron emission
+Walton, R.B. 6=26646, Gamma rays from fission-fragment isomers
+Waluga, T. 6=27145, p Spin-lattice relaxation in liquid NH_3
+Wampler, E.J. 6=28548, Density of intergalactic hydrogen molecules
+Wan Fook Sun 6=25131, Oscillations of very massive stars
Wan Fook Sun+ 6=28538, Oscillations of massive stars
+Wand, R.H. 6=26190, Cosmic ray air showers
+Wand, R.H. 6=26262, Cores of extensive air showers
+Wand, R.H. 6=26277, Extensive air showers
+Wandel, G. 6=36547, Lifetimes of excited Yb atoms
Wanders, G. 6=33288, Sum rules for π-π scattering
+Wandinger, L. 6=22485, Optimization of GaAs laser
+Wanetzky, E. 6=20557, Metal seal for high vacuum valves
+Wang, C.B. 6=20516, Non-Newtonian laminar flow
Wang, C.C. 6=20604, Raman effect in benzene
Wang, C.C. + 6=30583, Self-focusing of laser in CS_2
+Wang Chang Chu. 6=29877, Three-quasi-particle state in Er^{165}
+Wang Chin-feng. 6=31727, Wall creep in Permalloy films
Wang Chi-min. + 6=21184, Strain ageing of Mg-Y solid solutions
Wang Chi-ming. 6=24135, Phase-shift lifetime of carriers
+Wang Chih. 6=24303, Surface field-effect in Ge
+Wang, F.E. 6=30787, Martensitic transformations in TiNi
Wang, F.E. + 6=37174, Crystal structures of $LuMn_5$ and RMn_{12} compounds
Wang, F.F.Y. 6=21538, Magnetic susceptibilities of $GdPO_4$
Wang, F.F.Y. 6=24581, Magnetic properties of Eu_3O_4
Wang, F.F.Y. + 6=24633, Magnetic properties of $RbFeF_3$
Wang Fa-ji. + 6=22975, Lifetime of Na^{23}
Wang Guo-ven. 6=23860, Electronic levels and phonon in crystal
+Wang, H.C. 6=35681, Scattering of electromagnetic waves. I
Wang, H.S.C. 6=23484, Plasma oscillations with trapped electrons
Wang, H.S.C. 6=35623, Magnetic data systems
+Wang, K.P. 6=34471, Electronic structure of β-alloys
Wang Ke-mun. + 6=23057, Hammer tracks from 9 GeV proton
Wang Ling-Lie. 6=19872, Minimum in high-energy $\pi+N \rightarrow \omega+N$
+Wang Loong-Seng. 6=23322, Emission bands of Ag_2 in discharge
+Wang Nai Yen. 6=33210, Slow pulses in n detector
+Wang Ren-guang. 6=22975, Lifetime of Na^{23}
Wang Shao-Fu 6=31231, Calculation of F_3^+ color center
Wang Shao-Fu. + 6=31232, Calculation of F_3 color center
Wang Shih-Ti. See Van Shi-Di.
+Wang Su-sen. 6=22820, Electric and magnetic form factors of nucleons
+Wang, T.G.J. 6=19317, Cavitation in liquid He
+Wang, T.G.J. 6=28911, Cavitation noise in liquid He
Wang, T.P. + 6=21484, Thermoelectric properties of Ni alloys
+Wang Wen-Chung. 6=37234, Active CdS u.s. oscillator
+Wang, W.N. 6=36445, $Al^{27}(d, \alpha)Mg^{25}$ reaction
Wang Yung-chiang. 6=24057, Elastic constants of crystals
Wang Yung-Li. + 6=25307, Wick's theorem for spin operators
Wang Yung-Li. + 6=34714, Wick's theorem for spin-$\frac{1}{2}$ operators
Wang Yung-Li. + 6=34715, Wick and Goldstone theorems for spin
+Wang Zhen-chieh. 6=23086, Nuclear excitation functions
+Wang Zhen-xia. 6=23068, Nuclear excitation functions
Wang Zheng-zhi. 6=22900, πp Resonance and SU_3
Wangsness, R.K. 6=35836, Stark-induced temporal variations
+Wanic, A. 6=27945, Magnon spectrum of magnetite
+Waniek, J.B. 6=35348, Piston spring time constant of conimeter
+Waniek, R.W. 6=32743, Faraday rotators for laser cavities
Wänke, H. 6=22091, Moon parent of bronzite-chondrite
+Wänke, H. 6=22092, Production of Cl^{36} and Ar^{39} in chondrite
Wanmaker, W.L. + 6=31919, Tb^{3+} luminescence in alkaline earth phosphates
Wantuch, E. + 6=25586, Three-port circulator
Wapstra, A.H. 6=20256, Correction to 1964 mass table
+Wapstra, A.H. 6=29784, New mass law with corrections
+Wapstra, A.H. 6=36069, Scintillation spectra analysis
+Warble, K.V. 6=22739, Logarithmic converter microcircuit
Warble, K.V. + 6=22742, Charge sensitive preamplifier
+Warburton, E.K. 6=20004, Bound states of O^{17} and B^{12}
+Warburton, E.K. 6=20010, Excited states of F^{19}
Warburton, E.K. + 6=29831, $C^{13}(He^3, p\gamma)N^{15}$: levels of N^{15}
Warburton, E.K. + 6=33449, Lifetime determinations for nuclei $A = 10, 11$ and 12
+Warburton, E.K. 6=33454, Properties of excited states in C^{14}
Warburton, E.K. + 6=36269, Angular correlations of internal pairs
+Ward, A.T. 6=34082, Ion interactions in molten nitrates
+Ward, B.W. 6=30343, Ionization of CH_4 and N_2
+Ward, C. 6=33254, $\pi^- + p \rightarrow \pi^\circ + n$ in forward direction
+Ward, F. 6=28444, Peaks near 27 days in magnetic C_i
Ward, F. 6=32350, Determination of solar-rotation
Ward, F.A.B. 6=32419, Time measurement
+Ward, I.M. 6=24117, Anisotropy in polypropylene fibres
Ward, J.J. 6=21371, Current and optical oscillations in CdS
+Ward, J.J. 6=34972, Thermogalvanic behaviour of $Cu-CuSO_4$
Ward, J.W. + 6=20313, i.r. Spectra of CO_2 adsorbed on zeolite X
+Ward, S.H. 6=35204, Separation of remanent from induced magnetism
Ward, S.H. + 6=35620, Sphere and cylinder in alternating magnetic field
Ward, W.D. 6=19296, Use of sensation level in measurements of loudness
+Ward, W.D. 6=19297, Hazardous exposure to noise
Ward, W.D. 6=32571, Temporary threshold shift
+Warder, R.C., Jr. 6=27018, Laminar free jet
+Wardzinskii, H. 6=27121, Fluorescence spectra of liquid solutions
Ware, A.A. 6=20477, Larmor radius equations for plasma
Ware, A.A. + 6=23496, Stability of circular toroidal plasma
+Ware, D. 6=34771, Nuclear resonance line narrowing in solids
Ware, W.R. + 6=26843, Fluorescence of perylene vapor
+Wark, D.Q. 6=35248, Response of vidicons in satellite
Warke, C.S. 6=23419, Electron capture by molecular ions

+Warkusz, F. 6=27098, Dimerization of aqueous rhodamin solutions. II
Warn, J. R. W. + 6=26823, i.r. Spectra of S_2N_2
Warneck, P. 6=21857, CO_2 actinometer for Ar source
+Warneck, P. 6=28272, Gas analysis by mass spectrometry
+Warner, B. 6=37987, Boron in Sun
+Warner, J. 6=31890, Phase-matchable potassium dithionate
+Warner, J. 6=34844, Refractive indices of $LiNbO_3$
Warner, R. E. 6=29619, Bremsstrahlung production in 48-MeV p-p collisions
Warnock, R. L. 6=25928, Matrix N/D method
Warren, B. E. + 6=23808, Carbon black reflections
+Warren, J. B. 6=19937, Reaction $He^3(He^3, 2p)He^4$
+Warren, W. E. 6=31589, Two-dimensional electrostriction
+Warren, W. W., Jr. 6=31017, Nowe-Norberg beats in CaF_2
Warren, W. W., Jr. + 6=34785, NQR and chemical shift of Xe^{131}
Warrington, D. H. + 6=20724, Precipitation in stainless steel
+Wartenberg, B. 6=28919, Measurement of ϵ and μ
Warter, P. J., Jr. + 6=22474, Nonuniform pumping of solid lasers
+Warter, P. J., Jr. 6=34641, Photocurrents and recombination in CdS
Warty, M. D. 6=36174, Phase-shift of K^+-p scattering
Warwick, C. S. 6=28679, Sunspot configurations
+Warzanskyj, W. 6=20051, Gamma spectrum of U^{235}
Wasa, K. + 6=30361, Rotating plasma in crossed field
Washburn, J. + 6=24044, Stability of work-hardened f.c.c. metals
+Washburn, J. 6=31182, Shockley partials
+Washburn, J. 6=34361, MgO etch pits
+Washburn, J. 6=37432, Dislocations in deformed MgO
Wasilewski, R. J. 6=23984, Annealing twins in niobium
Wasilewski, R. J. 6=24096, Mechanical properties of NiAl
+Wasilewski, R. J. 6=27597, Tensile properties of NiAl and NiTi
Wasilewski, S. 6=23603, Microwave study of desalting membranes
+Wasilik, R. M. 6=37658, Negative magnetoresistance in tellurium
+Wasley, R. J. 6=19261, Quartz pressure transducer package
Wasse, M. P. + 6=27777, Gunn phenomena in GaAs
+Wassenaar, T. 6=36823, Thermodynamic properties of Kr
+Wasserburg, G. J. 6=24950, Rb-Sr measurements on glasses and tektites
+Wasserman, J. 6=34270, Crystal structure of solid H_2 and D_2
+Wassermann, E. F. 6=24017, Channelling in b.c.c. Fe films
Wassermann, G. 6=30868, Recrystallization processes
Wasson, O. A. + 6=20149, Neutron capture
Watababe, K. 6=19671, Shmushkevich principle and current algebra
Watabe, M. + 6=19242, Transport in Fermi systems. III
+Wataghin, A. 6=26553, Energy spectrum of photoneutrons from Li^6
+Wataghin, G. 6=19861, Masses of nonstrange pseudoscalar mesons
Watal, C. + 6=33362, Production and decay of Ξ^*
+Watanabe, A. 6=20846, Growth of VO_2 whiskers
+Watanabe, A. 6=21636, ESR in reduced $BaTiO_3$
+Watanabe, A. 6=31797, ESR of Gd^{3+} in $BaTiO_3$
Watanabe, D. + 6=31002, Ordered structure of Ti
+Watanabe, D. 6=34276, Diffuse scattering from magnesium oxide
Watanabe, H. 6=21216, Ductility of metallic U
Watanabe, H. + 6=23897, Electronic specific heat of $(Ni, Fe)_3Mn$
+Watanabe, H. 6=22342, Ion beam distribution
+Watanabe, H. 6=30712, Mössbauer study of FeGe
+Watanabe, K. 6=19823, Pion-pion correlation effect
Watanabe, K. + 6=23268, Absorption and photoionization of NH_3
+Watanabe, K. 6=23277, Absorption and photoionization of CO_2
+Watanabe, K. 6=36097, Nucleon form factor
+Watanabe, K. 6=37204, Inner displacements in crystals
Watanabe, M. + 6=34212, SiO_2 films from O ion bombardment
Watanabe, N. 6=21812, Electroluminescence in alloyed ZnTe diodes
Watanabe, N. 6=28058, i.r. Absorption in p-semiconductors
Watanabe, N. + 6=37888, Near i.r. absorption in P-doped ZnTe
Watanabe, T. 6=20245, Collisional excitation transfer
Watanabe, T. 6=20489, Transverse plasma instabilities
+Watanabe, T. 6=21943, Doppler frequency changes in radio waves
+Watanabe, T. 6=24088, Creep of Fe and its alloys
+Watanabe, T. 6=25098, Surface waves on magnetospheric boundary
+Watanabe, T. 6=36851, Model of hydrated electron
+Watanabe, Z. 6=29754, Observation of gamma rays on Mt Norikura
+Watari, W. 6=36103, 2π Exchange contribution in N-N scattering
+Watari, W. 6=36215, Repulsive core of nuclear forces
+Watase. Y. 6=26402. Cosmic-ray intensities under water
+Watase, Y. 6=26403, Cosmic rays under sea-water to 1,500 meters
Waterman, P. C. 6=19448, Matrix formulation of electromagnetic scattering
Watermeier, L. A. 6=35815, Self-illuminated Schlieren system
+Waters, T. N. 6=34278, Atomic radius of palladium (II) and (IV)
Watestrat, R. M. + 6=37001, Nonstoichiometric A15-type phases in Cr-Pt and Cr-Os
+Watmough, D. J. 6=35553, Superflow of He II in narrow channels
Watrasiewicz, B. M. 6=19586, Factors affecting Mach bands
+Watson, A. A. 6=20643, Creation of condensation nuclei
+Watson, A. A. 6=26279, Front of extensive air showers
Watson, A. I. + 6=28174, 1 μm Fluorescence of Mo^{3+}
+Watson, B. J. 6=32569, Binaural unmasking of complex signals
+Watson, C. 6=26992, Parametric resonance in plasma
+Watson, C. E. 6=19368, Astigmatic magnetic analyzer
Watson, D. D. 6=33464, Spin and parity of levels in Cl^{35}
+Watson, D. D. 6=36068, Pulse height spectra
+Watson, D. E. 6=28439, Model of geomagnetic field for 1965
+Watson, D. L. 6=20119, Scattering of polarized protons by C
+Watson, D. L. 6=33568, Scattering of p from C and Si
Watson, E. J. 6=33967, Boundary layer with strong blowing
+Watson, F. 6=36633, Spectra sulfur compounds
+Watson, F. H., Jr. 6=23641, Ionization of liquids by radiation. II
+Watson, H. H. H. 6=27542, 30 keV ion bombardment apparatus
Watson, J. H. L. 6=20831, Growth of βFeOOH from solution
Watson, J. H. P. 6=34548, Synthetic high-field superconductors
Watson, J. K. G. 6=33749, Centrifugal corrections for molecules
+Watson, K. M. 6=36219, Optical model
Watson, R. E. + 6=24149, Interband mixing
+Watson, R. E. 6=34482, Band structure of rare-earth metals
+Watt, D. E. 6=29895, Beta particles from solid sources
Watt, D. F. 6=34356, Production of intrusions during fatigue
+Watt, I. M. 6=21175, Mechanism of glass polishing
Watt, T. M. 6=35198, Topside ionosphere
Watt, W. S. + 6=34949, Isotope exchange rates. IV
Watteau, J. P. 6=23473, Autostriction in linear discharge
+Wattenberg, A. 6=36165, CP violation in K_{e3}^0 decays
Wattenberg, A. 6=36166, Time-reversal invariance in $K^0 \rightarrow \pi^- + \mu^+ + \nu$
Watts, B. R. 6=37510, de Haas-van Alphen effect in Cr
+Watts, B. R. 6=37512, Fermi surfaces of noble metals
+Watts, T. L. 6=33088, γ-p, 0.5-4.8 GeV
Wattson, R. B. + 6=22072, Infrared spectra of the moon
+Waugh, J. S. 6=23643, EPR of solutions of Eu in NH_3
+Waugh, J. S. 6=24724, Molecular motion of solid H_2S and H_2Se
+Waugh, J. S. 6=28044, Multiple spin echoes in solids
+Waugh, J. S. 6=34111, NMR of polar liquid
+Wawryszczuk, J. 6=26475, (γ, γ) Directional correlations in Sm^{145}
+Wawryszczuk, J. 6=26476, Directional correlations of gamma rays in Sm^{147}
Waxman, A. 6=21492, Surface photovoltage in CdS
+Waxman, A. 6=35600, Plotting conductance and capacitance
Way, K. 6=36243, Criteria for spin-parity assignments
Way, S. + 6=21985, Satellite cosmic ray studies
Wayman, C. M. + 6=23736, $\alpha \rightarrow \gamma$ Transformation in iron whiskers
+Wayman, C. M. 6=30769, Martensic transformations in Fe-Ir alloys
+Waymouth, J. F. 6=20461, Plasma perturbation by probe
+Wayte, R. C. 6=28193, Electron microscopy of ZnS phosphor
+Wdowczyk, J. 6=26253, Mu-poor EAS
Wdowczyk, J. 6=26267, Muon component in e.m. cascades
+Wdowczyk, J. 6=26268, Attenuation of mu component of EAS
+Wdowczyk, J. 6=26269, Fluctuation of EAS mu component
+Wdowczyk, J. 6=26286, Theory of μ component of EAS
+Wdowczyk, J. 6=26332, Charge ratio of cosmic ray μ
+Wdowczyk, J. 6=26336, Cosmic ray muons
+Weale, J. W. 6=33654, U-fuelled Vera reactor experiments
+Weart, H. W. 6=20631, Spherical particles in liquid
+Weatherley, B. C. 6=31800, ESR of HCN^- in alkali halides
+Weaver, C. 6=21465, LF dielectric losses in NaCl and NaBr
Weaver, C. S. + 6=32436, Optically convolving two functions
Weaver, H. F. 6=32248, Spiral structure from gas and stars
Weaver, H. F. 6=32258, Non-circular motions in Galaxy
+Weaver, J. C. 6=35560, Superfluid flow near λ-point
Weaver, L. A. + 6=20235, He-Ne discharge
+Webb, F. H., Jr. 6=32820, Super-radiance source
+Webb, F. J. 6=36119, Measuring n inelastic scattering
+Webb, P. P. 6=22782, Surface potential of Ge:Li diodes
+Webb, W. W. 6=34414, Cleavage of LiF
Webber, J. + 6=32708, Wave propagation in plasma waveguides
+Webber, W. R. 6=21980, Cosmic radiation detectors
Webber, W. R. + 6=26212, Spectra of primaries with $Z \geqslant 3$

Webber, W. R. 6=26228, Primary p and He spectra and modulations
ebber, W. R. 6=26395, Solar modulation of p and He
ebber, W. R. 6=28491, Spectra of components in primary radiation
ebeler, R. W. H. + 6=25429, Viscosity coefficients of liquid He-3
Weber, A. 6=36592, Normal-coordinate treatment of digermane
Weber, G. 6=28033, Paramagnetic relaxation in Tb ethyl sulphate
Weber, G. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
eber, G. G. + 6=20250, Elastic scattering for H^+–He system
Weber, H. 6=33269, Resonance production in interactions of π^+ in H
Weber, H. 6=33270, 8 GeV/c π^+p interactions
Weber, H. 6=33278, Interpretation of A_1 enhancement
Weber, H. 6=36135, Decay of angular distribution of resonances
eber, H. J. + 6=19981, Giant resonances in even-even nuclei. I
Weber, H. J. 6=29804, Giant resonance in spherical nuclei. II
eber, J. 6=25272, Gravitational shielding and absorption
eber, R. + 6=24655, Spin-wave dispersion relation
eber, R. 6=25366, Deposition of CdS film transducers
Weber, R. R. 6=29107, Antenna impedance in ionosphere. I
eber, T. A. + 6=22438, Propagation with dispersion and emission
Websdale, D. 6=33331, Charge exchange $K^- + p \rightarrow K^0 + n$ at 9.5 GeV
Websdale, D. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
ebster, A. R. + 6=32332, Radar of night meteor streams. II
Webster, C. B. 6=33638, Pu^{239} fission by 30 keV-14.7 MeV n
Webster, J. 6=24792, Faraday rotation in film semiconductors
Webster, J. C. 6=32568, Information in multidimensional sounds
+Webster, L. D. 6=31173, Interaction between dislocation arrays
+Webster, M. 6=19905, K_S regeneration in bubble chamber
+Webster, M. 6=29692, K_S regeneration and $K_L \rightarrow \pi^+ + \pi^-$
+Webster, M. S. 6=22849, Interactions of antiprotons in hydrogen
+Webster, M. S. 6=26149, Enhancement in $I = 0\, K_1^0 K_1^0$ at 1068 MeV
+Webster, M. S. 6=33171, Hyperon production by 7 GeV/c $\bar{p}$ in H
+Wecht, K. W. 6=23615, Mixing in optically active liquids
Wedding, B. 6=37484, Photon interactions with OH^- and OD^- in KCl
+Wedemeyer, R. J. 6=33081, π^+ Photoproduction in H, 200-400 MeV
+Wedgwood, F. A. 6=21349, Neutron-diffraction in superconducting V_3Si
+Weedman, D. W. 6=32218, Emission-life profiles in nebulae
+Weekers, Th. H. 6=24418, Nonuniform emission of cathodes
+Weekes, T. C. 6=26272, Radio detection of air showers
+Weekes, T. C. 6=28497, Limits for γ rays from quasars
+Weeks, R. A. 6=34758, ESR of Yb and Er in CeO_2
Weems, S. J. + 6=30062, Hydraulic-ball control system
+Weenink, M. P. H. 6=20443, Wave propagation across magnetic field
+Weger, M. 6=34563, Nuclear spin-lattice relaxation in type-II superconductors
+Wegner, H. E. 6=33445, Level structure of Be^6
Wegner, L. A. 6=36354, Windowless counter
Weh, H. 6=25472, Polyphase-MDH-convertors
Wehner, G. 6=31649, Electron ejection from Mo by ions
Wehner, R. 6=31835, i.r. Absorption due to lattice vibrations
+Wehring, W. 6=23109, X-rays from thermal fission of U^{235} and Pu^{239}
Wei, C. C. + 6=34028, Rice–Allnatt transport equation
+Wei Chuan-Tseng 6=21221, Plastic deformation in zinc
+Wei Chuan-tseng. 6=37454, Deformation twins in zinc
+Wei, R. P. 6=34393, Slow crack growth
Weichan, C. 6=27386, Use of cooled specimen compartments
Weichel, H. 6=23396, Velocity of magnetic arc "wind"
+Weichman, F. L. 6=30825, Changes in Ag_2O films
+Weichman, F. L. 6=31502, Hall effect of Cu_2O monocrystals
+Weidenborner, J. E. 6=24609, Single-crystal CoO films on MgO
Weidenborner, J. E. + 6=27406, Cation distribution in $MgGa_2O_4$
Weidenmüller, H. A. + 6=29926, Theory of nuclear reactions. II
Weidenmüller, H. A. 6=33431, Doorway states
Weidenmüller, H. A. 6=36407, Isobaric analogue resonances
+Weidinger, N. 6=28692, Biophysical analysis of concept of land fertility
+Weidlich, W. 6=25329, Quantum fluctuations
+Weidner, J. P. 6=23343, Structure of disulfide dioxides
+Weidner, V. R. 6=21731, Spectral reflectance of frost
Weier, J. 6=22643, Effective differential cross-section
Weigang, O. E., Jr. + 6=34879, Circular dichroism of hexahelicene
Weigel, M. 6=28721, Spectral representation for Green's function
+Weigert, A. 6=32328, Ice grains in coma of comets
+Weigl, J. 6=33267, π^+p Interactions at 4 GeV/c
+Weigl, J. 6=33268, Exchange in π^+p interactions at 4 GeV/c
Weiguny, A. 6=30152, Three-body problem and molecules. II
Weijland, A. 6=21272, Drift mobility of polarons. II
+Weil, L. 6=37004, Segregation in Au–Fe alloy
+Weil, L. 6=37772, Magnetization discontinuities in alloys < 1°K
Weill, G. 6=28365, Ionized Ca twilight emission
+Weill, R. 6=33355, Measurement of magnetic moment of Λ^0
+Weimer, K. E. 6=20468, Critical pressure in toroidal system
Weinbaum, S. 6=20522, Supersonic boundary layer
+Weinberg, A. 6=26158, Search for K^+K^+ resonance
+Weinberg, A. 6=36172, Search for kappa meson
Weinberg, J. 6=24389, Thermopower in dilute Cu alloys
Weinberg, M. + 6=23456, Free-bound transitions in H plasmas
+Weinberg, R. B. 6=26471, Isobaric analogues of Sn^{121} ground triplet
Weinberg, S. 6=36138, Pion scattering lengths
Weiner, R. M. 6=23412, Ionization following β decay
Weiner, S. 6=28848, Standing sound waves
+Weingardt, C. 6=19398, Gain change for photomultiplier tubes
+Weingarten, V. I. 6=35438, Vibrations of sandwich plates
Weinreich, O. A. 6=27241, Macro and microstructure of CdTe films
Weinryb, E. + 6=22363, Scanning electron microscope
Weinstein, H. 6=25512, Stress effects in ferromagnetic films
Weinstein, M. + 6=27517, Dislocations in gallium arsenide
+Weinstein, M. 6=30669, Sublimation rates of PbTe and $Pb_{0.5}Sn_{0.5}Te$
+Weinstein, R. 6=33553, Photoproduction of mu pairs
+Weinstock, H. 6=24457, Magnetic transition in $CoCl_2$.thiourea
Weinstock, H. + 6=35520, Magnetism of adsorbed He^3
Weinstock, J. 6=34029, Quantum-mechanical transport coefficients
Weinzierl, P. + 6=27073, Liquid dynamics
+Weinzierl, P. 6=36094, Pair production cross-sections
Weir, C. E. 6=31856, i.r. Spectra of borates
+Weir, J. R., Jr. 6=34399, Tensile properties of Al alloy 6061
Weir, R. D. 6=30262, Second virial coefficient for Kihara potential
Weirauch, W. + 6=22994, Decay of In^{109m}
+Weisberger, S. 6=35916, Spectral emission of commercial flashbulbs
Weisbuch, G. 6=24194, Attenuation of helicon mode
+Weiss, B. 6=31261, Ultrasonics of wire drawing
+Weiss, G. H. 6=32431, Nonlinear relaxation processes
+Weiss, G. H. 6=32432, Relaxation of moments
+Weiss, G. P. 6=24545, Relaxation of anisotropy in Permalloy films
+Weiss, G. P. 6=27931, Quadrature flux in magnetic films
+Weiss, H. 6=22139, Spectrum of diagnostic X-rays
Weiss, H. 6=24330, Field plate
Weiss, H. 6=27754, New semiconductor materials
+Weiss, H. J. 6=35612, End losses in m.h.d. channel
Weiss, L. + 6=25415, Cryostats for neutron diffraction
Weiss, M. R. + 6=35486, Pitch extractor
Weiss, N. O. 6=29039, Expulsion of magnetic flux
Weiss, R. J. 6=30951, Dispersion correction
Weiss, S. + 6=30192, Rotational quadrupole spectrum of HCl
Weiss, V. W. + 6=30242, Deuterium nuclear quadrupole interaction
+Weissbluth, M. 6=36958, Ferric ion in tetragonal symmetry
+Weissenburger, A. W. 6=26956, Data system for plasma study
Weisskoft, V. F. 6=22621, Quantum theory and elementary particles. II
+Weissler, G. L. 6=20417, Plasmas formed by laser on metal
+Weissler, G. L. 6=22535, Plane grating predisperser
Weissler, G. L. 6=35862, Instrumentation below 1000 Å
+Weissman, D. E. 6=20440, Scattering from turbulent plasmas
Weissmann, A. + 6=21271, Two electrons in crystals
Weisz, G. 6=37526, Band structure of white tin
Weiszburg, J. 6=21816, Darkening effect of ZnS
Weitkamp, C. + 6=22987, Energy levels in Ge^{74}
Weitkamp, W. G. + 6=29621, Polarization in p–α scattering
+Weitkamp, W. G. 6=36444, Time-reversal invariance in $Mg^{24} + d \rightleftharpoons Mg^{25} + p$
+Weitzberg, A. 6=33653, Critical mass of SEFOR mockup in ZPR-III
Weitzner, H. 6=34017, Steady-state oscillations in gas
+Welch, J. A. 6=35140, Geomagnetically trapped electrons
+Welch, J. E. 6=23576, Large-amplitude free-surface motions
+Weldon, D. 6=33163, Polarization parameter in p–p scattering
+Weldon, D. M. 6=33153, Polarization in p–p scattering
Welesz, R. 6=20680, Structure of sintered metal
Welford, W. T. 6=25977, Bubble chamber photography
+Welge, K. H. 6=26794, Fluorescence of CO molecules

Welge, K. H. 6=31997, Formation of $N_2(A^3\Sigma_u^+)$ by photodissociation
Welge, K. H. 6=33831, Photodissociation of NO_2
+Weliachew, L. 6=37995-6, Nançay radiotelescope
Welinov, P. 6=32105, D-region electron density variation
Welling, H. + 6=22478, Flash-pumped laser rods
+Wellington, K. J. 6=22134, Radiotelescope of 40-sec-of-arc resolving power
Wellman, R. E. + 6=23564, Capillary viscometry
+Wells, A. L. J. 6=31091, Ionized impurity diffusion in semiconductors
+Wells, D. O. 6=29868, Levels of Xe^{131}
+Wells, D. O. 6=33474, Energy levels of Fe^{56}
Wells, D. R. 6=23477, Plasma vortex structures
Wells, J. S. + 6=31806, EPR in crystals of $NiBr_2$
+Welsh, R. E. 6=29992, Muon capture rates
+Welsh, R. E. 6=33475, Lifetime of Fe^{57}
+Welsh, R. E. 6=36130, 100 Mc/sec digital timer
Wells, W. H. 6=25633, Modes of optical resonator
+Wells, W. H. 6=25724, Fabrication of optical pinholes
+Welsh, H. L. 6=20340, Pressure broadening of rotational Raman lines
+Welther, B. L. 6=22037, Angular expansions of planetary nebulae
+Weltin, H. 6=32407, Quantitative demonstration exhibits
Weltin, H. 6=32409, Rigid-body dynamics
+Weltner, W., Jr. 6=21644, ESR OF $Cu(NO_3)_2$ in solid matrices
+Wemple, S. H. 6=28106, Optical constants of Au and Pt films
Wemple, S. H. + 6=34446, Electron scattering in ABO_3 semiconductors
Wende, B. 6=25736. Cascade arc as radiation standard
Wendling, R. + 6=23051, Yield of photo-α particles from Al, Ar, Se and Ag
Wenger, N. C. 6=22421, Radiation from magnetic line source
Wentworth, B. W. + 6=25462, Permanent-magnet motors and generators
Wentzel, D. G. 6=32231, Interstellar clouds
+Wenzel, H. G. 6=23565, Cone-plate viscometer
Wenzel, J. H. 6=29187, Giant-pulse laser activity in Nd-doped silicate glass
+Wenzel, W. A. 6=33261, 2π Mass spectrum from π^-p
Wenzel, W. A. 6=36035, Developments in spark chambers
+Wenzl, H. 6=27687, Release of stored energy and resistivity charge in Cu
+Wenzl, H. 6=31165, Thermal annealing in n-irradiated Al
Werle, J. 6=29952, High energy nucleon–nucleus collisions
Werle, M. J. + 6=36808, Incompressible second-order boundary-layers
Wernbom-Selin, E. + 6=20011, Na^{23}, γ-decay of resonances
Werner, A. 6=28261, The system copper–silver–sulphur
+Werner, F. 6=35338, Chromospheric eruptions
+Werner, H. 6=33380, Inverse nuclear photoeffect $T(He^3,\gamma)Li^6$
+Werner, L. 6=33491, Tb^{157} levels
+Werner, L. 6=33521, Decay of $Eu^{157}(\beta^-)Gd^{157}$
Werner, P. 6=29072, Electromagnetic diffraction theory
+Werner, R. L. 6=26797, i. r. Absorption spectrum of DNCO
Werner, S. A. + 6=23825, Propagation of neutrons in crystals
Werner, S. A. + 6=24456, Symmetry and magnetic field in Cr
+Wernick, J. H. 6=24453, Magnetism of 3d transition element monosilicides
+Wernick, J. H. 6=24693, EPR of 0.1% Mn in Cu from 1.6 to 4.2°K
+Wernick, J. H. 6=24728, Anisotropic hyperfine interactions in $ZrFe_2$ and $GdFe_2$
+Wernick, J.H. 6=27180, Magnetically ordered Eu compounds
+Wernick, J. H. 6=28006, HF magnetic resonance in Co alloys
+Wernick, J. H. 6=28046, NMR of impurities in ferromagnets
+Wernick, J. H. 6=30646, High-pressure changes in fluorite-type compounds
+Wernick, J. H. 6=34563, Nuclear spin-lattice relaxation in type-II superconductors
Werntz, C. + 6=36262, Collective nuclear "breathing mode" model
+Werntz, J. H., Jr. 6=35569, Oscillations of He II film
+Wert, C. 6=31155, Clustering of interstitials in dilute Nb–O–N
+Wert, C. A. 6=24070, Zener relaxation in Cu–Ni–Zn
+Wert, C. A. 6=31328-9, Clustering of O in solid solution in Nb. I-II
Wert, J. J. + 6=24066, Deformation of ordered Cu_3Pt
Werthamer, N. R. 6=27715, Josephson radiation in superconducting tunnel junctions
+Werthamer, N. R. 6=27704-5, Superconducting critical field, H_{c2}. II-III
+Wertheim, G. K. 6=24453, Magnetism of 3d transition element monosilicides
+Wertheim, G. K. 6=34749, Hyperfine spectra of Fe^{3+}
+Wertheimer, M. R. 6=24246, Flux jumps in superconductors
+Wertheimer, R. 6=33804, Distortion constants of formic acid
+Werthein, G. K. 6=34148, Mössbauer effect in $MnFeO_3$
+Werts, A. 6=22555, Reconstruction in space of curve recorded by luminous point
Wescott, E. M. 6=32079, Magnetoconjugate phenomena
+Wesley, E. J. 6=23011, Radiation measurement
Wesley, E. J. + 6=36077, Gamma radiacs using semiconductor diode detectors
Wesołowski, J. + 6=23590, Annihilation quanta from p-azoxyanisol
+Wesolowski, J. 6=27668, Positron annihilation in NaCl and KCl
Wesolowski, J. J. + 6=33608, $F^{19}(d,\alpha)O^{17}$ two-nucleon DWBA analysis
+Wess, J. 6=25868, Mass splitting in Poincaré group
+Wessel, G. K. 6=24666, Antiferromagnetic spin resonance of $CoBr_2 . 6H_2O$
+Wesson, J. A. 6=30352, Heat transmission through a Langmuir sheath
+West, C. 6=33331, Charge exchange $K^- + p \rightarrow K^0 + n$ at 9.5 GeV
+West, C. H. 6=36105, Charge exchange $\bar{p}p \rightarrow \bar{n}n$
+West, D. R. 6=37314, Three-layer defects in Al
West, F. G. + 6=24540, Angular dispersion in Permalloy films
+West, F. G. 6=27928, Ferromagnetic films
West, H.I., Jr. 6=35148, Trapped electrons from nuclear detonation
West, H. I., Jr. 6=35149, Trapped electron spectra
+West, J. E. 6=32561, Acoustic properties of enclosures
+West, J. E. 6=32563, Acoustical measurements in Philharmonic Hall
+West, J. M. 6=30062, Hydraulic-ball control system
West, R. E. + 6=33806, Neutron scattering by CD_4
Westenbarger, G. A. + 6=36972, Polarization of Ag nuclei in ferromagnets
+Westenberg, A. A. 6=21849, Hydroxyl radical kinetics
Westenberg, A. A. + 6=31968, ESR and chemical kinetics of OD radical
Westerhout, G. 6=32236, Optical and radio polarization
+Westerhout, G. 6=32238, HII regions and galactic structure
Westerhout, G. 6=32239, Large-scale galactic structure
Westerlund, B. E. + 6=28559, Southern radio sources
Westerlund, B. E. 6=32196, Multicolor photometry of Wolf–Rayet stars
Westerlund, R. W. + 6=21304, Ag–Pd resistivity and Hall constant
Westgaard, L. + 6=29483, Self-supporting metal foils
+Westgard, J. B. 6=33172, Production of hyperons in $\bar{p}n$ interactions
+Westgard, J. B. 6=33305, Production at N^{*--}, ρ^0 and ω^0
+Westhaus, P. 6=35428, Method of correlated basis functions
Westheimer, G. + 6=25797, Automatic photoelectric keratometer
Westlake, D. G. 6=37035, Stress orientation of ZrH_2 in Zr
Westlake, D. G. + 6=37135, Metal-hydrogen for electron microscopy
+Westman, A. E. R. 6=37074, Mixed-alkali phosphate glasses. IV
+Westman, S. 6=27420, Structure of YAl_3
+Weston, L. W. 6=22862, Computer for time of flight
Westphal, J. A. 6=32325, 10-micron darkening of Venus
+Westphal, K. O. 6=22381-2, Ion optics of mass spectrometer ion source. I-II
+Westphal, K. O. 6=29028, Inverse problem of particle motion
Westrum, E. F., Jr + 6=34322, Thermodynamic properties of UN
+Westwater, J. W. 6=34048, Bubble growth by dissolution
+Westwood, A. R. C. 6=21163, Stress-corrosion cracking in α-brass
+Westwood, A. R. C. 6=27585, Fracture strength of Ge
+Wetherell, A. M. 6=23059, Proton-nuclei cross sections at 20 GeV
+Wetherell, A. M. 6=33156, p–p Scattering in Coulomb interference region
Wever, F. + 6=20850, Rolling texture of iron
+Wever, H. 6=21299, Effect of trace elements on Cu
+Wexler, S. 6=21836, Ion-molecule reactions
+Weyers, J. 6=19915, Current commutation and $\Delta I = ^1/_2$ rules
+Weyers, J. 6=22619, Unitary symmetry and finite groups
Weyers, J. 6=22679, Theory of n-particle scattering
+Weyers, J. 6=26151, CP violation in K-meson decays
Weyl, W. A. 6=27262, Liquid structures and glass formation
Weymann, R. 6=32140, Radiation in expanding universe
Whale, H. A. 6=29108, Long-distance ionospheric propagation
+Whalen, J. F. 6=20183, Fast-neutron interaction with U^{235}
+Whall, T. E. 6=25411, Simple helium-3 cryostat
+Whalley, W. B. 6=25494, Long-term magnet stability

ıan, R. E. 6=21756, Absorption bands in e-irradiated
han, R. E. 6=23947, O-defect complexes in n-irradiated Ge
hang, Y. C. + 6=32345, Viscous model of solar wind
Wharton, C. B. 6=30425, Electron plasma waves
Wharton, L. 6=36651, Focusing of molecular beams
Wheatley, J. C. 6=25410, Techniques for using liquid He
Wheatley, J. C. 6=25426, Thermal conductivity of helium-3
Wheatley, J. C. 6=26427, Low-temperature heat capacity of liquid He^3 5
Wheatley, J. C. 6=28915, Zero sound in liquid He^3
Wheatley, J. C. 6=34315, Specific heats of 3 salts
Wheatley, J. C. 6=35526, Dilute solutions of He^3 in He^4
heeler, B. E. 6=21758, Reflectivity of SiC
Wheeler, C. 6=21152, Fatigue crack growth in Al
Wheeler, F. W. 6=25494, Long-term magnet stability
heeler, R. G. + 6=22532, Spectroscopy in the 5 to 400 wavenumber region
-Wheeler, R. G. 6=34856, Spectrum of Re^{4+} in K_2PtCl_6
heeless, L. L., Jr. + 6=25799, Eye-movement responses
Whelan, M. J. 6=19813, Electron velocity analyzer
helan, M. J. 6=31176, Annealing of dislocation loops
Whetstone, S. L., Jr. 6=20187, α in U^{238} fission by 11-21 MeV
hetten, N. R. 6=21289, Characteristic losses of electrons in diamond
hiffer, D. H. 6=29122, ENDOR transition moments
-Whineray, S. 6=20257, Atomic mass differences
-Whippey, P. W. 6=29113, ESR spectrometer
-Whipple, E. B. 6=21644, ESR of $Cu(NO_3)_2$ in solid matrices
hipple, E. C., Jr. 6=35058, Electricity in atmosphere
hipple, F. L. + 6=28606, Splitting of cometary nuclei
hipple, F. L. + 6=28638, Brightness changes in periodic comets
+Whippman, M. L. 6=22796, Inelastic e–d scattering
hippman, M. L. 6=32876, Angular momentum in quantum mechanics
hitaker, J. + 6=21256, Donor levels in GaAs
-Whitcomb, M. A. 6=25388, Response patterns to clicks
hite, A. D. 6=25636, Decoupling laser mirror transducers
hite, A. D. 6=25727, Tunable passive optical cavity
-White, B. L. 6=29828, Excited states of C^{11}
+White, C. W. 6=35590, Thermal conductivity of solid He
+White, D. 6=23833, Crystal structure of para-enriched D
+White, D. 6=24787, i.r. Spectra of HCl in solid matrices
hite, D. + 6=37251, Liquid–solid equilibria in H–D
+White, D. J. 6=37448, High-strain fatigue
hite, D. L. + 6=37234, Active CdS u.s. oscillator
hite, D. R. 6=33840, Vibrational relaxation in $CO–D_2$
hite, D. W. G. 6=30557, Surface tension of Zn
+White, F. A. 6=22730, Detection of electrons and ions in radiation
hite, H. E. + 6=32407, Quantitative demonstration exhibits
hite, H. S. 6=25975, LRL flying spot digitiser
hite, J. A. + 6=20605, Critical solution of macromolecules
+White, J. M. 6=28213, Threshold for $D + H_2 \rightarrow DH + H$
+White, M. B. 6=25638, Behavior of a gas laser
-White, M. B. 6=35720, Mode interactions in gas laser
hite, M. L. + 6=25181, Outer solar atmosphere
hite, P. H. 6=22703, Counting of fission foils
+White, R. 6=32940, Form factor according to SL(6, C)
+White, R. E. 6=28288, P travel-times from earthquakes
+White, R. L. 6=21610, Magnetostriction of rare-earth garnets
hite, R. M. 6=20438, Energy echoes
hite, R. M. 6=24800, Magnetic effects in optical spectrum of MnF_2
hite, R. M. + 6=25344, Piezoelectric coupling to surface waves
+White, R. M 6=28270, X-ray interaction with CH_3I
White, R. M. + 6=34838, Magneto-optical absorption of InSb
+White, R. S. 6=25053, Proton radiation belts
+White, R. S. 6=25054, Electron radiation belts
+White, T. O. 6=29522, Wide gap spark chamber
+White, T. O., Jr. 6=22934, Track measurements in spark chamber
+White, W. B. 6=30770, Phase relations in PbS-PbTe
Whitehead, A. B. 6=21524, Secondary electrons from fission fragments
Whitehead, J. D. 6=28376, Enigma of equatorial electro-jet
+Whitehead, M. N. 6=33255, π-p-Interactions at 3.9 GeV/c
+Whitehead, R. R. 6=29839, Photonuclear giant resonance in Ne^{20}
+Whitehead, T. W., Jr. 6=20284, α-γ-Isotope calutron separators
+Whitelaw, J. H. 6=23599, Viscosity of water
+Whiteman, J. A. 6=23734, Mo and V carbides in Fe alloys
+Whiteman, J. A. 6=30851, Growth of Mo_2C in ferrite
Whiteoak, J. B. 6=22043, Wavelength dependence of interstellar extinction
+Whiting, A. R. 6=27562, Crack evaluation and growth
+Whitlow, W. H. 6=34213, Oxide film growth on steel
Whitmer, R. F. + 6=20444, Wave-plasma interactions
+Whitmore, D. H. 6=25483, Magnetic balance employing photocompensation
+Whitmore, D. H. 6=31523, Electrical properties of NbO_2
+Whitmore, D. H. 6=31908, V_2O_5 optical absorption
+Whitmore, D. H. 6=37529, Alloying and magnetic breakdown in Zn
Whitney, I. + 6=31306, Dynamic fatigue in glasses
+Whitney, R. E. 6=25772, Diffraction with partially coherent light
+Whitney, W. M. 6=37037, Phase diagram of solid methane
+Whitney, W. M. 6=37223, US propagation in solid methane
+Whitney, W. M. 6=37841, PMR absorption in solid methane
+Whitson, D. 6=19468, Simple pulsed n.m.r. spectrometer
Whittaker, E. J. W. 6=37142, Electron microscopy of chrysotile
Whittaker, J. K. 6=22750, Zero-crossing discriminator
+Whittaker, J. K. 6=36398, Si detectors for e scattering spectrometers
Whittaker, J. M. 6=25105, Cosmological model
Whittemore, W. L. 6=22872, Neutron beam chopper
Whittemore, W. L. + 6=23133, Scattering of neutrons by polyethylene
+Whittemore, W. L. 6=23382, α-Helix-random-coil transition in polyglutamic acid
+Whittle, I. 6=28246, Oxidation of U in CO_2
Whittle, J. + 6=32740, Laser pumping cavities
Whittle, L. S. + 6=25368, Threshold levels for TDH39/MX41-AR earphone
+Whittle, L. S. 6=32565, Artificial ear and mastoid
+Whitton, J. L. 6=20966, Xe in ceramics after ion bombardment
+Whitton, J. L. 6=21090, Ranges of heavy ions
+Whitton, J. L. 6=21843, Transport during anodic oxidation
+Whitton, J. L. 6=23725, Ion bombardment damage in ceramics and crystals
+Whyte, J. N. 6=35803, Instrument for assessing lens quality
+Whyte, N. A. 6=33355, Measurement of magnetic moment of Λ°
Wiarda, T. M. + 6=35548, Turbulent liquid-He flow
+Wibberenz, G. 6=29752, Gamma spectrum, in upper atmosphere
+Wick, G. C. 6=32943, Symmetries in local field theories
+Wick, R. V. 6=20532, Breakdown in O gas
Wick, R. V. + 6=23291, Threshold for stimulated Raman spectra
+Wick, R. V. 6=30486, Stimulated effects in gases
+Wickersheim, K. A. 6=24765, Crystal field for Ce^{3+} and Yb^{3+} in garnets
Wickham, H. H. + 6=27180, Magnetically ordered Eu compounds
Wickman, H. H. + 6=34749, Hyperfine spectra of Fe^{3+}
Wickramasinghe, N. C. + 6=22048, Distribution of ice grain sizes
+Wickramasinghe, N. C. 6=24784, Optics of small graphite spheres. II
Wickramasinghe, N. C. + 6=35289, Light scattering by grains
Wickstrom, C. J. + 6=29973, Total cross sections of Gd for fast n
+Widdel, H. U. 6=25074, Anomalous radio wave absorption
+Widder, F. 6=36084, Electroproduction of pions
Widemann, F. 6=23005, Re^{187}, 686 keV nuclear level
+Widemann, F. 6=26492, Halflife of 686 keV level of Re^{187}
+Widgoff, M. 6=33252, π^--p-Charge exchange scattering
+Widgoff, M. 6=33271, Production of η^0 in π–p collisions
+Widgoff, M. 6=33088, γ-p, 0.5-4.8 GeV
+Widing, K. G. 6=32380, Coronal lines in extreme u.v.
Widing, K. G. 6=32381, Soft X-ray spectrum of sun
Widmann, D. 6=27924, Preisach model
Widom, B. 6=22217, Random addition of spheres
Wiebe, A. F. 6=32796, Radiant flux distribution
+Wiebelt, J. A. 6=36880, Reflectance of water surfaces
+Wiebelt, J. A. 6=37939, Reflectance of a water wave surface
Wieber, D. L. + 6=22377, Discriminator for fast photomultipliers
Wiebes, J. + 6=35517, Specific heat of He^4
+Wiebicke, H. 6=26569, Elastic scattering of protons
+Wiebking, H. 6=29149, Natural frequencies of a laser
Wiech, G. 6=31849, X-ray emission bands of Al
+Wiechers, G. 6=23061, Proton-nucleus interaction at 20 BeV
+Wieczorek, E. 6=33015, S-matrix reduction
+Wiedecke, L. 6=26282, Extensive air shower
Wiedemann, W. + 6=27179, Mössbauer effect of Er in $ErFeO_3$
+Wiedenbeck, M. L. 6=20045, Decay of W^{187}
+Wieder, H. 6=29272, Reactive processing of phase objects
Wieder, H. H. 6=24313, Galvanomagnetic properties of InSb
Wieder, H. H. + 6=27785, Magnetoresistance of ordered dendritic (InSb + In) films
Wieder, I. + 6=19490, CO_2 infrared maser
Wieder, S. + 6=20216, Collective oscillations of atoms
Wiederhold, G. 6=28925, Noise of parametric amplifier

+Wiedersich, H. 6=34145, Quadrupole coupling in ferrous compounds
+Wiedersich, H. 6=36981, Spin orientation determination
+Wiegand, D.A. 6=27494, Schottky disorder in X-irradiated NaCl
Wiegand, D.A. + 6=31134, Defect generation in LiF
+Wielebinski, R. 6=28568, Radio sky background
+Wienecke, R. 6=26892, H arc in magnetic field
+Wiener, N. 6=35934, Wave mechanics
+Wierusz, A. 6=20190, Reactor with fused salt fuel
+Wiese, W. L. 6=26693, Atomic transition probabilities
Wiese, W. L. + 6=33678, Atomic transition probabilities
Wieser, E. + 6=34147, Mössbauer investigations on Mn and Mg–Mn
Wiesmüller, F. 6=21073, Lamellae in β tin wires
+Wiffen, R. D. 6=23660, CrO_3 aerosol from heated Ni-Cr wire
Wigen, P. E. + 6=24652, Spin-wave–phonon interactions
+Wiginton, C. L. 6=33918, Cyclotron excitation of e.m. waves
+Wiggins, T. A. 6=23291, Threshold for stimulated Raman spectra
+Wiggins, T. A. 6=27038, Brillouin scattering in gases
Wiggins, T. A. + 6=30486, Stimulated effects in gases
Wiggins, T. H. + 6=20532, Breakdown in O gas
Wightman, A. S. 6=29325, Achievements of axiomatic field theory
+Wigley, D. A. 6=37584, Failure of Matthiessen's rule in Pu
+Wigmore, J. K. 6=31025, Microwave phonons in quartz
Wigner, E. P. 6=29309, Quantum mechanical equations of motion
Wijnberg, L. 6=23248, Rotational excitation of molecules
+Wikdahl, C. 6=30075, Control rod worths
+Wilburn, C. D. 6=22723, Lithium drift detectors
Wilcox, B. A. + 6=24097, Creep of thoriated nickel
Wilcox, J. M. 6=22094, Solar and interplanetary magnetic fields
Wilcox, J. M. + 6=28653, Structure in interplanetary medium
+Wild, R. K. 6=21173, Plastic deformation of diamond
+Wild, R. L. 6=34318, MnS through Néel temperature
+Wilde, E. 6=30511, Small mass spectrometer
+Wildenthal, B. H. 6=26409, Two-nucleon interaction in $2s_{1/2}1d_{3/2}$-shell nuclei
+Wildenthal, B. H. 6=36307, Spins of levels in Sc^{41}
+Wilder, D. R. 6=24072, Young's modulus of Dy_2O_3 and Er_2O_3
Wilder, T. C. 6=34058, Measurement of O in liquid Cu
+Wildermuth, K. 6=33414, Influence on Pauli principle on atomic nuclei
+Wildermuth, K. 6=36278, Energy width of resonance levels in nuclei
+Wilensky, S. 6=26590, Gamma rays from neutron scattering
+Wilenzick, R. M. 6=23705, Mössbauer effect in Au^{197}
Wilets, L. + 6=26757, H^+-H scattering
+Wilets, L. 6=36228, Λ_{10} Approximation for many-fermion systems
Wilhelm, F. J. + 6=21064, Stacking-fault tetrahedra in Si
+Wilhelm, H. 6=36523, Cu I spectrum
Wilhelm, H. E. 6=23434, Ohm's law for nonisothermal plasma
Wilhelm, H. E. + 6=36732, Magnetoactive plasma flows
+Wilhelm, M. 6=24564, Magnetic and electrical measurement on InSb–Mn
+Wilhelm, M. 6=27337, Eutectic InSb–Mg_3Sb_2
Wilhelm, W. E. 6=34572, Motion of domains in semiconductors
+Wilhjelm, P. 6=36304, Spectroscopic factors of isobaric analogue states
+Wilk, R. 6=27846, Change of polarity of electrets
+Wilke, W. 6=36581, Inversion spectrum of NH_3
Wilkens, M. 6=21009, Diffraction contrast at lattice defects
+Wilkens, M. 6=37306, Defects in neutron irradiated Cu
+Wilkin, C. 6=19927, Shadow effect in scattering from deuterons
Wilkin, C. 6=36189, Charge independence in scattering from d
+Wilkins, B. D. 6=30029, Trans-radium elements
Wilkins, C. A. 6=30045, Slowing down theory
Wilkins, D. R. + 6=28953-4, Thermionic converters ignited mode. I-II
+Wilkins, J. W. 6=21227, Many-body effects in electron scattering
+Wilkins, J. W. 6=34530, Strong-coupling superconductivity. I
+Wilkins, K. 6=33670, Film badges radiation monitoring
+Wilkins, M. 6=26107, Epithermal indices for large neutron dose
Wilkins, R. F. 6=19759, Camera for spark chamber
+Wilkinson, C. A. 6=33328, K^- + p interactions at 3.5 GeV/c
+Wilkinson, C. D. W. 6=23878, Interaction of light and microwave sound
Wilkinson, C. D. W. + 6=34305, Ultrasonic attenuation of quartz
+Wilkinson, D. 6=33725, Scattering of electrons by He
Wilkinson, D. H + 6=19972, Coulomb energy differences in the 1p-shell
Wilkinson, D. H. + 6=26502, Decay of B^9
+Wilkinson, D. H. 6=33449, Lifetime determinations for nuclei A = 10, 11 and 12
+Wilkinson, D. H. 6=33458, 6.92- to 6.05-MeV E2 transition in O^{16}
Wilkinson, D. H. + 6=36237, Sizes of 1p shell nuclei
Wilkinson, D. H. 6=36240, E2 radiative widths in 1p shell
+Wilkinson, E. L. G. 6=21432, Junction recovery and trapping
Wilkinson, G. R. + 6=23298, i.r. Spectra of some MH_4 molecules
+Wilkinson, M. K. 6=24630, Antiferromagnetism in KO_2
+Wilkinson, W. T. 6=37423, Strength of whiteware bodies
+Wilks, J. 6=35511, Viscosity of liquid He^3 above 0.04°K
+Wilks, J. 6=35576, Acoustic impedance of liquid He^3
Wilks, R. S. 6=31257, Gas formation by transmutation of MgO and Al_2O_3
Will, G. 6=23841, Crystal structure of $MnSO_4$
Willain, C. 6=29792, Stability of $_{\Lambda}He^6$
+Willard, H. B. 6=36191, Search for the trineutron
+Willard, W. A. 6=27608, Tensile behavior of a Ti alloy
Willby, B. 6=21900, VLF radiation from lightning
Wille, H. + 6=23999, $F-F'$ reaction kinetics in KCl
+Wille, H. 6=31407, Transition radiation from three-layered foils
Wille, P. 6=35465, Directional hydrophone
+Willen, E. H. 6=33292, Elastic scattering of $\pi^\pm + p, p + p, \bar{p} + p$ and $K^\pm + p$
+Willens, R. H. 6=37312, Vacancy concentrations in quenched Al
+Willers, G. 6=26509, Gamma radiation of Br^{83}
+Willers, G. 6=28281, Determination of Cl in Se by n activation
+Willers, G. 6=28282, Determination of S and Sb in Se by n activation
+Willets, F. W. 6=23638, Electrical conductivity and photoconductivity of benzene
+Willets, F. W. 6=32843, Recording of spectra
Willets, F. W. 6=34246, Dislocations in emulsion grains
+Williams, A. 6=23034, Disintegration rate of technetium-99m
Williams, A. + 6=26507, Co^{57} decay scheme correction
+Williams, A. E. 6=23147, Mass spectra of substituted nitro naphthalenes
+Williams, A. J. 6=21145, Strength in crystals under plane strain compression
+Williams, A. J. 6=24551, Ni–Fe n-irradiated in magnetic field
Williams, A. O., Jr. 6=25365, Velocity potential of circular piston
+Williams, A. O., Jr. 6=32547, Structure of harmonics in acoustic beam
Williams, B. F. + 6=24714, Nuclear magnetic resonance in Bi
+Williams, B. R. 6=19169, Metal vacuum microbalance
+Williams, C. E. 6=25382, Reaction time in intelligibility tests
Williams, C. M. + 6=24555, Anisotropy of Permalloy films
Williams, C. S. 6=29247, Mirror misalignment in Fourier spectroscopy
Williams, D. 6=20608, i.r. Spectrum of water
Williams, D. 6=26519, γ-Ray spectra of pitchblende and monazite
+Williams, D. 6=33276, π^+p Cross sections
Williams, D. C. + 6=33471, (t, p) and (t, α) Reactions on Ca^{48} and Ti^{50}
Williams, D. F. + 6=34490, Triplet excitons in anthracene
Williams, D. J. 6=21930, Trapped electron intensities
+Williams, D. J. 6=23713, Phonon scattering in MgO
+Williams, D. J. 6=30563, Molten mixtures thermodynamic ideality
Williams, D. J. 6=32923, Mass splitting in U_{12} ?
Williams, D. J. 6=35135, Outer zone electrons
+Williams, D. J. 6=37276, Thermal conductivity of InSb
+Williams, D. J. 6=37279, Thrmal conductivity of MgO:Cr
Williams, E. T. + 6=20068, Decay of 54-sec Br^{86} and 55-sec Br^{87}
+Williams, E. T. 6=29874, Levels in odd nucleus Eu^{156}
+Williams, E. W. 6=24311, Electrical properties of doped InSb
+Williams, F. 6=31950, Photoelectroluminescence of Mn-activated ZnS
+Williams, F. E. 6=24178, ZnS with liquid electrodes
+Williams, F. E. 6=24681, Photo-induced e.s.r. of Cr in ZnS
+Williams, F. E. 6=24831, Optical absorption and levels of Mn in ZnS:Mn
+Williams, F. U. 6=35235, Planetary radiation simulation
Williams, G. A. 6=34502, Alfven waves in semimetals
+Williams, G. I. 6=27090, Structure of liquid mercury
+Williams, G. J. 6=33789, Relaxation of NO
Williams, H. D. + 6=21164, Fatigue of beta-brass
Williams, H. H. + 6=20004, Bound states of O^{17} and B^{12}
+Williams, H. J. 6=24449, Localized moments (?)
Williams, H. J. + 6=24453, Magnetism of 3d transition element monosilicides
+Williams, H. J. 6=24611, Structure and magnetic properties of $Dy_2Mn_4O_9$

lliams, H. J. 6=24636, Magnetism of Tb oxides from 1.4 to 300°K
liams, H. J. 6=31474, SP-band superconductors
liams, H. J. 6=34183, Phase transformations in intra-rare-earth alloys
liams, I. R. 6=20057, Measuring spectra of radioisotopes
liams, I. R. 6=29859, Level structure of Mo^{92}
ams, I. R. + 6=36370, Gd^{149}, Eu^{149}, α and γ spectra
lliams, J. C. 6=32527, Low-density flow through ducts
ams, J. E. C. 6=28981, Current distribution in superconducting coils
iams, J. F. 6=35652, Positive ions from electrodeless discharge
iams, J. F. + 6=36710, H ions incident on H and inert gases
iams, J. L. + 6=27686, Current noise in films
iams, K. C. 6=21717, $M_{IV,V}$ spectra of Eu^{63}
lliams, K. L. 6=23224, Zero energy scattering of e by H
iams, L. E. 6=19933, Continuum resonances in $He^4(p,p')He^{4*}$
lliams, M. L. 6=28120, Soft X-ray spectrum of Ni
lliams, P. 6=21476, Oscillator to detect piezoelectric effects
iams, P. J. S. 6=22063, Quasi-stellar radio sources
iams, P. J. S. + 6=37976, Radio sources and background at 38 Mc/s
iams, R. 6=21520, Photoemission of electrons from Si
iams, R. A. + 6=25174, Solar radiation from 50 μ to 1 mm
iams, R. L. + 6=22723, Lithium drift detectors
iams, T. + 6=31990, Polymerization in a glow discharge
iams, T. L. 6=29215, Displacements of light spot. III
liams, W. E. 6=29073, Electromagnetic diffraction in anisotropic medium
liams, W. E. 6=33970, Slow vibrations in viscous fluid
iams, W. S. 6=20959, Thermal conductivity of carbides and nitrides
liamson, E. J. + 6=24957, Radiometer-sonde for atmospheric water vapor
illiamson, J. H. 6=20214, Absorption by He^-
liamson, J. H. 6=22748, Distortion of pulse height spectra
liamson, J. H. 6=35714, Atoms in multimode cavity
illiamson, J. M. 6=35134, Outer zone protons
liamson, M. R. + 6=29681, Balázs bootstraps and matching point
illiamson, R. C. 6=36935, Critical point in helium
illiamson, R. M. 6=26618, $C^{12}(d, p\gamma)C^{13}$ angular distributions
illiamson, R. S. 6=22283, Low temperature thermometer
liamson, S. J. + 6=27646, de Haas–van Alphen effect in graphite
liamson, S. J. + 6=27735, Resistive transition near H_{c2} in superconductors
liamson, S. J. + 6=37773, de Haas–van Alphen effect in graphite
illis, A. 6=26576, Elastic scattering of protons
llis, B. T. M. 6=27354, Note on multiple diffraction
lis, C. R. 6=19483, Interacting radiation and matter. III
llis, C. R. 6=25626, Quantum theory of a laser model
llis, C. R. 6=29152, Quantum theory of gas laser
lis, D. M. 6=28989, Motion of charge in magnetic field
illis, D. R. 6=23516, Source flow expansion
illis, D. R. 6=33998, Nearly free molecular flow
illis, J. B. 6=30104, Atomizer for absorption spectroscopy
illis, W. J. 6=22849, Interactions of antiprotons in hydrogen
illis, W. J. 6=33324, Threshold phenomena in $K^- + p \rightarrow \Lambda + \eta$
illis, W. L. 6=33353, Quantum numbers of Y* (1660)
illits, T. R. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
illitts, T. R. 6=33309, Two-pion decays of neutral kaons
llmes, H. 6=26532, Finite geometry correction for scattering
illmore, A. P. 6=32108, Rocket results on sporadic E
illmott, J. C. 6=20021, Triple correlation measurements on Cr^{50}
illoughby, G. 6=31342, Creep mechanisms in steel
ills, H. H. 6=33355, Measurement of magnetic moment of Λ^0
lmore, D. 6=26637, Programme for nuclear cross-sections
lmot, D. W. + 6=22562, Hologram illumination with flashlight
lmot, D. W. + 6=25729, Optical waveguide dielectric slab
ilner, M. 6=19608, Calculus of operators. II
ilner, M. 6=35941, Causality in quantum field theory
ilquet, G. 6=29789, π^+-Decays of hypernuclei
ilquet, G. 6=29791, Mesonic decay of mass 4 hypernuclei
ilsdorf, H. G. F. 6=21162, Frictional stress on dislocations in α-brass
ilshaw, T. R. 6=31275, Mechanical behavior of metal films
lska, A. P. 6=22359, Low-voltage electron microscope
ilsky, K. 6=29874, Levels in odd nucleus Eu^{156}
ilsky, K. 6=33492, $5/2^-$ [532] and $7/2^-$ [523] orbitals in Tb^{161}
ilson, A. D. 6=34205, Etching preparation of Si
+Wilson, A. R. 6=31479, Superconducting transmission lines
+Wilson, B. G. 6=26222, Primary cosmic rays at solar minimum
+Wilson, B. G. 6=26277, Extensive air showers
+Wilson, B. G. 6=26319, Fast neutron intensity
+Wilson, B. G. 6=36204, Solar minimum measurements of fast neutrons
Wilson, C. R. 6=35217, Conjugate polarization of micropulsations
Wilson, D. C. + 6=22466, Laser at controlled frequency
+Wilson, D. T. 6=29156, Metal wall ionized Ar lasers
+Wilson, E. B., Jr. 6=25612, Double resonance microwave spectrometer
+Wilson, E. B., Jr. 6=35931, Error bounds for expectation values
Wilson, E. G. + 6=20607, Reflection spectra of liquid Hg, In, and Bi
Wilson, E. G. + 6=34081, Reflection of Hg 2-20 eV
+Wilson, G. P. 6=19285, Circular aperture in a rigid wall
+Wilson, G. V. H. 6=20657, Nuclear orientation of V^{48} in Fe and Co
Wilson, J. 6=22470, N laser in supersonic flow
+Wilson, J. G. 6=26279, Front of extensive air showers
+Wilson, J. R. 6=30609, Determination of resistivities of liquids
Wilson, L. Y. + 6=33773, One-electron-two-center problem
+Wilson, M. 6=30116, Spectrum of La I
+Wilson, M. K. 6=23298, i.r. Spectra of some MH_4 molecules
+Wilson, M. K. 6=23353, Spectrum of methyl arsine
+Wilson, M. K. 6=33812, Spectrum of methaneselenol
Wilson, O. C. 6=22022, Stallar convection zones
+Wilson, R. 6=22793, e–p Scattering at large momentum transfer
Wilson, R. + 6=30622-3, ESR linewidths in solution. III-IV
+Wilson, R. 6=36090, e–p and e–d scattering
Wilson, R. A. 6=32015, Surveillance of forest fires
Wilson, R. B. 6=21478, Electromechanical coupling in CdS
Wilson, R. G. 6=24410, Thermionic work functions
Wilson, R. G. 6=31624, Vacuum thermionic work functions of Nb
Wilson, R. G. 6=31639, Electron and ion emission from Be in Cs vapour
Wilson, R. L. + 6=21957, Earth's magnetic field
+Wilson, R. R. 6=22764, e^+–p Scattering facility with a synchrotron
+Wilson, T. 6=26324, Neutron albedo by rocket measurement
+Wilson, W. E. 6=21849, Hydroxyl radical kinetics
+Wilson, W. E. 6=23472, Plasma motion and confinement
+Wilson, W. E. 6=31968, ESR and chemical kinetics of OD radical
+Wiltshire, I. J. 6=30733, Roughness factor of powdered solid
+Winans, J. G. 6=30196, Band spectrum of HgA^+
Winch, G. T. + 6=21896, Characteristics of daylight
+Winchell, P. G. 6=37041, Metallography of surface rumpling
+Winchester, J. W. 6=24969, Aerosol composition
+Wincierz, P. 6=20695, Transformation processes in α-Cu–Be solid solutions
+Wincierz, P. 6=30760, Precipitation in Cu–Ni–Si
+Wincierz, P. 6=37414, Texture and age-hardening of Al alloys
+Winckler, J. R. 6=26216, He in primary cosmic radiation
+Winckler, J. R. 6=26366, Primary cosmic rays
Wind, H. 6=30249, Field dissociation probabilities of H_2^+
+Winder, D. R. 6=31806, EPR in crystals of $NiBr_2$
+Windle, D. W. 6=36736, Line currents enveloped by a stratified corpuscular flux
Windmiller, L. R. 6=37505, Fermi surface in antimony
+Windmolders, R. 6=33333, $K^+p \rightarrow K^+p\pi^+\pi^-$ at 3.5 GeV/c
+Windmolders, R. 6=33341, K^+p elastic scattering at 3.0 and 3.5 GeV/c
+Window, B. 6=36983, Mössbauer effect in ferritin
+Windsor, A. A. 6=20623, Ultracentrifuge rotor temperature control
+Windsor, C. G. 6=24631, Spin-wave dispersion in $KMnF_3$
+Windsor, M. W. 6=34093, Fluorescence of Eu (III) in H_2O
+Winefordner, J. D. 6=36505, Half-intensity widths of spectral lines
+Winegard, W. C. 6=27205, Eutectic alloys
+Winegard, W. C. 6=30870, Nucleation in Al–Si eutectics
Winer, I. M. 6=28601, Perihelion advance of Mercury
+Wing, J. 6=30021, Isomer ratios for $K^{41}(\alpha, n)^{44,44m}$ Sc and $Mn^{55}(\alpha, n)^{58,58m}$ Co
Wing Tsang. 6=28248, Decomposition of hexamethylethane
+Winick, H. 6=19816, Pair production by 5 GeV γ in C
Winje, R. A. 6=26003, System for synchrotron
+Winkleman, J. J., Jr. 6=36860, Solution of Poisson–Boltzmann equation
Winkler, G. 6=37771, Magnetic phases in BaO-MeO-Fe_2O_3
Winkler, M. A. 6=29209, Computer designed lens
Winkler, R. + 6=35460, Classification of wire explosions
+Winn, M. M. 6=26190, Cosmic ray air showers

+Winn, M. M. 6=26262, Cores of extensive air showers
Winnick, J. + 6=34057, Liquid-liquid phase behavior of binary solutions
Winograd, H. + 6=26006, Ring magnet of synchrotron
Winogradoff, N. N. + 6=21807, Radiative recombination in laser-excited Si
+Winsberg, L. 6=23063, Nuclear recoil in $C^{12}(p, pn)C^{11}$. I
+Winslow, D. K. 6=23878, Interaction of light and microwave sound
+Winslow, G. H. 6=20733, Nonstoichiometry of UO_2
+Winston, R. 6=22765-6, Muon channel for synchrocyclotron. I-II
+Winston, R. 6=29497, Light coupler for Cerenkov counters
Winteler, H. R. + 6=34336, Diffusion of Zn in GaAs
+Winter, G. 6=33268, Exchange in π^+p interactions at 4 GeV/c
+Winter, J. M. 6=31820, Li and Na correlation coefficients
+Winter, J. M. 6=31821, NMR in minute metallic particles
+Winter, K. 6=33146, Experimental study of $p + p \rightleftarrows \pi^+ + d$
+Winter, K. 6=33309, Two-pion decays of neutral kaons
Winter, T. G. +. 6=19278, Capacitor microphone
Winterberg, F. 6=36798, Nuclear fusion
Winterbottom, W. L. + 6=30796-7, Surface energy of metals. I-II
Winternits, P. + 6=25877, Current algebras and form factors
+Winternitz, P. 6=33138, Polarized N–p scattering
Winternitz, P. + 6=35367, Symmetry groups
+Winters, C. E. 6=28940, Heat transfer problems
Winters, R. E. + 6=36700, Ionization-efficiency curves
+Winther, A. 6=27181, Internal magnetic fields in iron
Winthrop, J. T. + 6=22546, Formulation of Fresnel diffraction
Wintle, H. J. + 6=24366, Polarization capacitance of doped KBr
+Winzeler, H. 6=33158, pp Scattering at very small angles
+Winzeler, H. 6=33239, Cross-section for $\pi^+ + d \rightarrow p + p + \pi^\circ$ at 6 GeV/c
+Winzeler, S. H. 6=33240, L-spin of f^0–A_1 and A_2 production
+Wipf, S. L. 6=24277, Magnetic diffusivity in type II superconductor
Wirgin, A. 6=22410, Wave diffraction by grating
Wirgin, A. 6=32694-5, Diffraction by an irregular surface
Wirgin, A. 6=32696, Wood's anomalies for diffraction grating
+Wirhed, R. 6=23269, B–X band system of BaD
+Wise, H. 6=27464, NH_4ClO_4 thermal diffusivity
+Wise, H. 6=30660, Temperature distribution during evaporation
Wise, H. + 6=34016, Heat transfer in reacting gases
+Wisseman, W. R. 6=21382, Oscillations in epitaxial GaAs
Wit, R. 6=22894, Sum rules for forward scattering amplitude
Wit, R. 6=25925, Modification of new sum rule
Wit, R. 6=25926, Modulus of the forward scattering amplitude
Witalis, E. A. 6=19424, Two-dimensional m.h.d. flow
Witalis, E. A. 6=19425, Steady flow with tensor conductivity
Withrop, J. T. + 6=27323, X-ray microscopy by successive Fourier transformation. II
+Witkowski, S. 6=26892, H arc in magnetic field
Witt, A. F. + 6=37329, Impurity striations in InSb. II
Witt, F. J. + 6=26675, Irradiation stresses in graphite columns
+Witt, W. 6=30999, Lattice constants of Si, Ge and Al
Wittekoek, S. + 6=21669, Proton magnetic resonance in $CuSO_4 . 5H_2O$
+Witteman, W. G. 6=20954, Thermal expansion of UC_2 and U_2C_3
Witteman, W. J. 6=25641, High-power molecular laser
Witteman, W. J. + 6=29159, High-power infrared laser
Wittig, J. 6=37602, Superconduction in Ge and Si
Wittig, J. 6=37615, Superconduction in Sn and Pb
Witting, J. M. 6=19259, Oscillation of a bar magnetostrictor
+Wittkemper, G. 6=36328, 564 keV State in Te^{122}
+Wittmaack, K. 6=31418, Energy losses in Al and Ag foils
Wittmann, F. 6=21713, Colour measurements on setting cement
+Wittmann, F. 6=30706, Mössbauer effect of ferrites on cement
Wittry, D. B. 6=21789, Cathodoluminescence and impurity variations in GaAs: Te
Witzmann, H. + 6=31923-4, Thermoluminescence of borate phosphors. I-II
Witzmann, H. + 6=31927, Thermoluminescence of CaO–Pr
Witzmann, H. + 6=37168, Ca–Bi–Tl phosphor, structure
+Wiza, J. 6=22982, Level structure of Ar^{37} and Ar^{41}
+Wizgall, H. 6=31477, V-Ga alloy upper critical field
Wizimirski, Z. 6=19604, Operators in axiomatic quantum field theory
+Wohl, C. 6=22903, Decay properties of ω meson
Wohl, C. G. + 6=29722, Y^*'s with spin $^7/_2$
Wohlfarth, E. P. 6=34675, Paramagnetic spin susceptibility of metals
Wohlleben, K. + 6=34452, Charge carriers in GaAs
Wohofsky, O. 6=34619, Dielectric constant of chrome alums
+Woischnig, W. 6=33269, Resonance production in interactions of π^+ in H
+Woischnig, W. 6=33270, 8 GeV/c π^+p interactions
+Woischnig, W. 6=33278, Interpretation of A_1 enhancement
+Woischnig, W. 6=36135, Decay angular distribution of resonances
+Wojakowski, A. 6=37634, Semiconducting properties of CdP_4
Wojciechowski, K. F. 6=23761, Quantum theory of adsorption
+Wojciechowski, K. F. 6=31393, Surface states of deformed crys
+Wojda, L. 6=27051, Temperature and Bayard–Alpert gauge
+Wojda, L. 6=27308, Growth of Bi whiskers
Wojtaszek, J. H. + 6=32917, EM mass differences
+Wojtkowiak, B. 6=23246, Valence vibration ν (C ≡ C)
Wojtkowiak, B. + 6=26837, Valence vibration of ethynyl group
+Wold, A. 6=23852, Chalcogenides of V and Cr
+Wold, A. 6=24491, Ferromagnetism in $CdCr_2Se_4$ and $CdCr_2S_4$
+Wold, A. 6=24583, Reduced Mn moment in $MnCr_2O_4$
+Wold, A. 6=27368, Crystallography of Cr spinels
+Wold, A. 6=34282, X-ray scattering of ZnSe
Wolf, E. 6=25687, Optical coherence theory
+Wolf, E. 6=35675-6, Comparison of three theories of e.m. diffraction. I-II
Wolf, E. 6=35831, Light fluctuations as spectroscopic tool
+Wolf, G. 6=23606, Heat transfer in boiling H_2
+Wolf, G. 6=33267, π^+p Interactions at 4 GeV/c
+Wolf, G. P. 6=29666, π^-p and π^+p Collisions
+Wolf, G. P. 6=33267, π^+p Interactions at 4 GeV/c
+Wolf, H. C. 6=31238, F-centres in RbCl
+Wolf, H. C. 6=34495, Diffusion of excitons in phenanthrene
+Wolf, J. D. 6=31263, Internal friction apparatus
Wolf, R. A. 6=32174, Properties of neutron-star matter
Wolf, R. P. + 6=37841, PMR absorption in solid methane
+Wolf, W. P. 6=24436, Critical phenomena in magnetism
+Wolf, W. P. 6=24474, Soluble extension of Ising model
+Wolf, W. P. 6=24612, Magnetic transitions in DyAl garnet
+Wolf, W. P. 6=34677, Exchange interactions of Gd^{3+} pairs in $LaCl_3$
+Wolf, W. P. 6=34744, Eu^{3+}–Fe^{3+} and Eu^{3+}–Gd^{3+} exchange interactions
Wolfe, H. J. + 6=22102, Solar wind
Wolfe, J. H. + 6=37984, Flow of solar wind
+Wolfe, M. 6=21559, Superparamagnetic alloys
+Wolfe, R. 6=33329, Production of Ξ^- by 5 GeV/c K^-
+Wolfe, W. 6=28556, Survey of H at λ 21 cm. IV
+Wolfendale, A. W. 6=26314, Cosmic rays far under ground
+Wolfendale, A. W. 6=26332, Charge ratio of cosmic ray μ
+Wolfendale, A. W. 6=26336, Cosmic ray muons
+Wolfendale, A. W. 6=26337, Muon interactions far underground
Wolfendale, A. W. 6=26341, Muons and neutrinos
+Wolfendale, A. W. 6=26545, Kolar Gold Field ν experiment
Wolff, G. A. + 6=20825, Dislocations in crystals grown by travelling solvent
Wolff, G. A. + 6=30867, Crystal morphology in evaporation
+Wolff, M. 6=20688, Concentration profile of spherical precipitates
+Wolff, M. 6=24512, Anomalous superparamagnetism and interface effect
Wolff, M. M. 6=28366, Height measurement of nightglow
Wolff, P. A. 6=21277, Density fluctuations in semiconductors
Wolff, P. A. 6=24751, Thomson and Raman scattering
+Wolff, P. A. 6=36953, Anderson and Kondo Hamiltonians
+Wolff, S. 6=22848, $\bar{p}$–p Interactions at 5.7 GeV/c
+Wolff, S. 6=36111, Antiproton-proton interactions at 5.7 GeV/c
Wolfgang, L. G. + 6=22720, Shallow silicon junctions
Wolfgang, L. G. + 6=35644, Hybrid photomultiplier tubes
+Wölfli, W. 6=30032, U^{233} fission by low-energy γ
Wölfli, W. + 6=33369, Proton capture by deuterons
Wölfli, W. + 6=33580, Ge(Li)-semiconductor spectrometer
Wolfram, T. + 6=27453, Spin-wave impurity states
Wolfram, T. + 6=31460, Superconducting films
+Wolfson, C. J. 6=26198, University of Utah neutrino detector
+Wolfson, R G. 6=24333, Observation of diffused regions in Si
Wolfson, S. J. 6=28720, Closed form for Elsasser integrals
+Wolfstirn, K. 6=24301, Hall effect and resistivity of GaAs:Zn
+Wolfstirn, K. B. 6=37643, Vacancy-donor associates in Ge
+Wolga, G. J. 6=20239, Multiple-photon processes
+Wolga, G. J. 6=24417, Temperature gradient and thermionic emission
+Wolkers, G. J. 6=36823, Thermodynamic properties of Kr
Woll, E. J., Jr. + 6=21287, Positron lifetime in solid Ar
Wollan, E. O. 6=34702, Exchange interaction in Ni and NiCu
+Wollenberger, H. 6=21004, Saturation of defects in e-irradiate Cu < 7.5°K
+Wollenberger, H. 6=27230, Martensitic $\beta_1 \rightleftharpoons \beta_2$ transformation in Rh-Mn

olley, E. D. 6=20857, Epitaxial growth of Si
lnik, H. 6=20265, Aberrations for sector fields
man, O. + 6=34511, Quantum theory of a.c. magneto-resistance
olniewicz, L. 6=33776, Potential energy curve for H_2
niewicz, L. 6=33777, Vibration-rotation of H_2
olniewicz, L. 6=33778, Vibronic energy of HD
schke, S. 6=33920, Dipole resonance in cylindrical plasma
ski, W. 6=28969, Transistorized magnetic field meter
stencroft, R. D. + 6=25138, Interstellar grains and galactic light
ten, G. M. 6=34223, Reticular pseudomerohedry
olter, W. 6=26240, High energy jets and fragmentation
olter, W. 6=26282, Extensive air shower
olter, W. 6=33545, Multiple meson production by heavy primary nuclei
oltsier, L. 6=22059, Local hypothesis for quasars
mack, E. A. + 6=22712, Ion pulses in alkali halides
ng, A. Y. 6=26977, Propagation of ion acoustic waves
ng, A. Y. + 6=26980, Collisions and e.s. ion cyclotron waves
ong, A. Y. 6=26998, Ion beam–plasma interaction
ng, C. Y. 6=29785, Stability of superheavy element ${}^{310}{}_{126}$
ng, D. Y. 6=22818, Theory of nucleon form factors
ong, D. Y. 6=22829, Pion resonances and nucleon–nucleon scattering
ong, D. Y. 6=33142, EM mass splittings of N and N* (1238 MeV)
ong, E. Y. 6=23696, U^{4+} halide complexes
ong, E. Y. 6=34755, EPR of Nd-doped $La_2(SO_4)_3.9H_2O$
ong, H. V. 6=33954, Ion pitch-angle instability
ong, K. K. 6=36447, Compound nucleus contributions on (d, p)
ong, K. W. 6=28791, Charged Bose gas
ong, M. 6=19816, Pair production by 5 GeV γ in C
ng, M. K. F. 6=36978, Multipole mixtures in Mössbauer effect
ng, P. K. + 6=32517, Harmonic flexural waves in rod
ood, B. J. 6=34016, Heat transfer in reacting gases
ood, C. 6=20834, Vapor-liquid-solid growth of Se
od, D. B. 6=28557, Multicolor photometry of galaxies
od, D. L. + 6=24810, Transparency of rare-earth iron garnets
od, E. A. 6=35357, PSNS project at RPI
od, G. C. + 6=21839, Scales on pure Ni–Cr alloys
ood, G. T. 6=36313, Spin and mixing for levels in Ni^{60}
ood, G. T. 6=36315, Decay of 23-min Cu^{60}
od, G. T. + 6=36321, Doubly mixed γ-γ cascades
ood, H. T. 6=29318, Barrier penetration effects on phase shifts
od, J. H. + 6=21459, Ga energy bands and Fermi surface
od, J. K. + 6=19566, Double slit with variable separation
ood, J. L. 6=26845, Intermolecular vibrations of charge transfer complexes
od, J. L. 6=30159, Torsional vibrations
od, L. E. + 6=32422, Measurement of light transit time
ood, M. J. 6=31720, Films with square hard-direction loops
ood, M. J. 6=34705, Domain wall movement
od, P. J. + 6=34686, Classical Heisenberg ferromagnet
ood, R. 6=30549, Viscosities in 1-propanol-2-methylpentane
ood, R. T. 6=30490, Viscosity of gaseous mixtures
od, V. E. + 6=34334, Diffusion along dislocations
ood, W. W. 6=25362, Pulsating one-dimensional detonations
oodall, A. J. 6=34789, Optical properties of metals
odbury, H. H. 6=31499, Effects of O_2 on CdS
oodbury, W. C. 6=35551, He superflow through Saran charcoal
oodcock, R. 6=25667, Self Q-switched Nd^{3+} glass laser
oodfine, J. M. 6=37856, One-phonon spectrum of Ar
odgate, G. K. 6=30122, HFS and nuclear moments of Sm
odhams, F. W. D. + 6=23702, Mössbauer effect temperature control
oding, E. R. 6=25733, Radiation pulse from flash tube
oding, E. R. 6=35827, Eliminating phosphorescence of flash tube
oodman, C. M. 6=30241, Anomalous n. m. r. of alkyl fluorides
odman, C. M. 6=33821, Analysis of NMR spectra
oodman, M. J. 6=34328, Thermal conductivity of C
oodruff, R. D. 6=34611, Surface breakdown of diodes
oodruff, W. H. 6=19540, Calibration of optical compensator
oods, D. 6=23544, Microwave absorption by H_2O vapor
oods, E. J. 6=22594, Canonical commutation relations
ods, R. C., III. + 6=25612, Double resonance microwave spectrometer
ods, R. O. + 6=26867, Gauge for molecular beam detection
oods, S. B. 6=37278, Thermal conductivity of lead
oodward, W. 6=19836, Measurement of n form factors
oodward, W. 6=22852, Neutron form-factor measurement

+Woodworth, V. C. 6=20635, Inductively melting B_4C on cold hearth
Woodyatt, L. R. + 6=23729, Prediction of σ-phase in austenitic superalloys
+Woolcock, W. S. 6=36057, Scattering processes involving photons
+Woolcott, R. L. S. 6=22825, High-energy nuclear interactions
+Woolcott, R. L. S. 6=26567, High energy nuclear interactions
+Woolcott, R. L S. 6=26571, Elastic and e.m. p interactions at 3 TeV
Woolf, M. A. + 6=35524, Brillouin scattering in liquid HeII
+Woolf, N. J. 6=22070, Mechanisms for lunar luminescence
Woolf, N. J. 6=32187, Mass loss and white dwarfs
+Woolf, S. 6=28336, Calculations of γ dose in exponential atmosphere
Woolley, J. C. + 6=24311, Electrical properties of doped InSb
Woolley, J. C. 6=27221, Alloys of InSb with InTe, In_2Te_3 and Te
+Woolley, J. C. 6=24772, Electroreflectance in GaAs–GaP
Woolsey, G. A. + 6=33857, Langmuir probe analysis
Wooten, F. 6=31644, Photoemission from Cs_3Sb
Wooten, F. + 6=34472, Band structure and electron scattering in Al
Worden, F. G. + 6=25389, Interaural time-intensity trade
+Workman, J. B. 6=25354, Insulator ablation in shock tubes
+Worley, R. D. 6=21714, X-ray production in L shell of Cu
+Worley, R. D. 6=34814, X-ray production by proton bombardment. I
Worlock, J. M. 6=31079, Thermal conductivity of NaCl with Ag colloids
Worsham, W. C. + 6=29239, High pressure capillary Tl–Hg arc for u.v.
+Wort, D. J. H. 6=27003, Current induced pump-out
+Worthington, C. R. 6=22546, Formulation of Fresnel diffraction
+Worthington, C. R. 6=27323, X-ray microscopy by successive Fourier transformation. II
Worthington, P. J. 6=31312, Slip propagation in polycrystalline Fe–Si(3%)
+Worthington, P. J. 6=37425, Deformation and fracture of Fe-3%Si
+Wortman, D. E. 6=35433, Square lattice gas
+Wotke, H. 6=20283, Inhomogeneous field isotope separator
+Woulds, J. N. 6=20152, γ-Rays from π capture
+Woulds, J. N. 6=20157, $(\pi^-, 2n)$ Reaction in $Li^{6,7}$
Wouterlood, H. J. 6=28853, Perfectly tracking pickup
+Wraith, A. E. 6=27615, H_2 Effect on Zr crack velocity
+Wray, E. M. 6=37257, Specific heat of Sc, 0.15°–3°K
Wray, K. L. + 6=24915, Thermal dissociation of nitrogen
Wray, P. J. + 6=24090, Stress relaxation of Fe at 77°K
+Wreede, J. E. 6=36840, Combination Toepler pump–McLeod gauge
Wriedt, H. A. + 6=37794, Curie temperatures of Fe–Zn alloys
+Wright, D. A. 6=31520, Electrical properties of HgTe–In_2Te_3
Wright, D. U., Jr. 6=37963, UV rocket stellar spectrometer
+Wright, G. B. 6=28092, Plasmons and optical phonons in GaAs
Wright, H. 6=35925, Color-difference judgments
Wright, H. C. + 6=37620, Thermally stimulated current analysis
+Wright, J. 6=22678, Nonsingular Bethe–Salpeter equation
+Wright, J. P. 6=21999, Cosmic black-body radiation
Wright, K. O. 6=32200, Stellar atmospheres
Wright, P. + 6=20993, Vacancies in copper
Wright, P. G. 6=19156, Joule–Thomson effect
+Wright, R. H. 6=20754, Coercivity of electroless Co–P films
Wright, R. H. 6=23340, Odour and molecular vibration
+Wright, W. D. 6=29204, Measurements of luminance factor and chromaticity
Wright, W. H. 6=34917, Fluorescence excitation in anthracene
+Wróblewski, A. 6=33277, Production of strange particles. I
+Wronski, S. 6=27081, Low-speed capillary jets of Newtonian
Wrubel, M. H. 6=32171, Construction of stellar models
+Wruck, D. 6=34439, Radiation defects in CdS
Wrzeciono, A. + 6=21582, Domain structure in Mn_5Ge_3
+Wu, C. S. 6=20288, Muonic X-rays of Sn, Nd, W
+Wu, C. S. 6=20289, Hyperfine effects in Bi^{209} muonic X rays
Wu, C. S. 6=22662, Conserved vector current theory
+Wu, C. S. 6=36263, Quadrupole moment of first excited state
+Wu, C. S. 6=36727, HF conductivity of plasma. III
Wu Chuan-teh. 6=23961-2, Colloidal particles in crystals. I-II
Wu ding Ke. 6=31691, Hall effect in ferromagnetic films
+Wu ding Ke. 6=31692, Hall effect of ferromagnetic films
+Wu, H. C. 6=27728, Anomalous u.s. attenuation in superconducting Hg
+Wu, K. K. 6=26404, Cosmic ray variation with height
Wu Lai Kwan. See Kwan Wu Lai
Wu Shi-shu. 6=22216, Green's function and HRPA

+Wu, S. Y. 6=27818, Thermal noise in MOS transistors
+Wu Tsu-Chih. 6=26033, Reconstruction of gamma-ray spectra
+Wu Tsun-fan. 6=26153, $K_2^0 \rightarrow \pi^+\pi^-$ in sloped K_2^0 beam
Wu Tsung-fan. See U Tszun-fan'.
Wu Tzu-chiang. + 6=24310, p-InSb noise
+Wu, T. M. 6=31480, DC Josephson current
Wu Tai Tsun. See Tai Tsun Wu
Wu Yau. See Yau Wu.
+Wucher, J. 6=20617, EPR of $Cr_3(CH_3COO)_6(OH)_2Cl8H_2O$ solutions
+Wucher, J. 6=28020, ESR of (Cr, Fe) mixed acetate
+Wucher, J. 6=34774, Magnetic and quadrupole echoes of I^{127}
+Wulff, J. 6=24273, Ginzburg-Landau parameter in Nb
+Wulff, J. 6=27695, Resistivity in deformed W
+Wulff, J. 6=34555, Microstructure and superconductivity of Nb-Ti(54.3 at. %):O
+Wulff, J. 6=34559, High-field superconductivity of Ta-Ti
+Wunderlin, W. 6=31536, Model for p-n diodes
Wunderlin, W. 6=31537, Equivalent circuits for semiconductor diodes. II.
+Wurm, J. 6=21004, Saturation of defects in e-irradiated Cu < 7.5°K
+Wurm, J. P. 6=33485, Isobaric analogue states in Eu^{145}
Wurm, K. 6=25168, Ionization and dissociation in comets
Wurm, K. 6=28611, Head of comets
Wuttig, M. + 6=20999, Vacancy annealing transient effects
Wuttig, M. + 6=24529, Magnetic aftereffect in Ni-C alloys
Wuttig, M. + 6=31105, Self-diffusion along edge dislocations in Ni
Wyatt, A. F. G. + 6=27743, Supercurrents in constricted tin films
+Wyatt, M. E. 6=27543, Range of photoparticle recoil atoms in solids
Wybourne, B. G. 6=33675, Atomic states of g^N configurations
Wybourne, B. G. 6=36995, Gd^{3+} energy levels
Wyckoff, J. M. 6=22734, Handling nuclear data
+Wyder, P. 6=37581, Lorenz number of Pb and In
Wydler, P. 6=33193, Neutron spectra
+Wyld, C. 6=22048, Distribution of ice grain sizes
+Wyld, C. 6=35289, Light scattering by grains
+Wylie, R. E. 6=27562, Crack evaluation and growth
+Wyllie, G. 6=34077, Submillimetre absorption of water
+Wyly, L. D. 6=26473, Conversion e-γ directional correlation in Cs^{133}
+Wyman, M. E. 6=23109, X-rays from thermal fission of U^{235} and Pu^{239}
+Wyman, M. E. 6=36464, Fission fragment X-ray lifetime
+Wyman, M. J. 6=25380, Feedback in signal detection
Wynne, C. G. 6=35776, Lens designing by computer
+Wynne, D. G. 6=20727, Order-disorder transformation in Ta—H
Wysłocki, B. + 6=24481, Observation of complex magnetic domains
Wysocki, J. J. + 6=25468, GaAs and Si solar cells
Wysocki, J. J. + 6=32631, Radiation-resistant Si:Li solar cells
Wyss, H. R. + 6=25785, Finite slit-width effect in spectropolarimeters
Wyszecki, G. 6=32800, Measurement of brightness and color

Xannikov, S. S. 6=35969, Representations of Poincaré group
Xanthakis, J. 6=32366, Time of rise for sunspot cycle
+Xiegler, X. 6=35724, CO_2 laser lines detection
Xuan Yem Pham. See Pham Xuan Yem
Xuong Nguyen-Huu. 6=26148, Isospin of the A mesons
+Xuong Nguyen-huu. 6=33173, CP and C invariances in $\bar{p}p$ annihilations
+Xuong, Nguyen-huu. 6=33265, One pion production by π^+ in H at 3.54 GeV/c
+Xuong Nguyen-huu. 6=33266, $\pi^+ + p \rightarrow N^{*++}_{33}$ at π^0 at 3.5 GeV/c
+Xuong Nguyen-huu. 6=33301, $\rho\pi$-Resonances

+Yaari, S. 6=33147, Strange particle production in pp
+Yabe, E. 6=20390, Electron temperature in He arc plasma
Yabuki, H. 6=25885, $Z_3 = 0$ condition
+Yabuki, H. 6=25887, Many-pole amplitudes and elementarity. II
Yabuki, H. 6=29372, Compositeness conditions and self-mass
Yabuki, H. 6=33005, Multichannel scattering
Yabushita, S. 6=32215, Lifetime of binary stars
Yabushita, S. 6=32319, Stability of Saturn's rings
Yacob, A. 6=28375, Seasonal parameters of equatorial electrojet
Yacob, A. + 6=35211, Morphology of geomagnetic storms. II
Yada, H. + 6=31310, Flow stress in iron containing C
+Yadrovskii, E. L. 6=26557, Photo disintegration of Ca^{40}
+Yadrovskii, E. L. 6=33554, Photodisintegration of nuclei with unfilled shells
+Yadrovsky, E. L. 6=36320, Isobaric analogue states in nuclei
+Yadrovsky, E. L. 6=36392, (γ, p) and (γ, n) Reactions mechanism
+Yaffe, J. 6=20135, $Y^{89}(p, xn)$ and (p, pxn) at 5-85 MeV
+Yager, P. M. 6=33301, $\rho\pi$-Resonances
+Yagi, K. 6=20016, Hole state by $Ca^{40}(p,d)Ca^{39}$, $Cr^{52}(p,d)Cr^{51}$ and $Ni^{60}(p,d)Ni^{59}$
Yaguchi, K. 6=21617, Magnetic properties of $GdSi_2$
Yaguchi, K. 6=31667, Magnetic and electric properties of GdP, TbP and DyP
+Yagudaev, M. D. 6=28958, Solar energy power converter
+Yagudina, F. R. 6=26145, $\gamma\pi\rho$ Interaction constant
+Yahagi, N. 6=26386, Cosmic ray rigidity and solar wind
Yahia, J. 6=34622, Fast electrons in polar crystal
Yajima, N. + 6=19951, High energy jet showers. I
+Yajima, N. 6=19952, High energy jet showers. II
+Yajima, N. 6=19953, High energy jet showers. III
Yajima, N. + 6=19954, High energy jet showers. IV
+Yajima, N. 6=26243, Analyses of cosmic ray jets
Yajima, N. + 6=29312, Dispersive non-linear equation
Yajima, N. + 6=30427, Ion streams in electrons
+Yajima, N. 6=30428, Motion of two ion streams
Yajima, N. 6=33942, Propagation of magnetoacoustic waves
Yajima, N. + 6=35363, Dispersive non-linear equation
Yajima, S. + 6=37305, Diffusion of uranium in UO_2
+Yakerson, V. I. 6=25754, i.r. Spectra of adsorbed molecules
+Yakh'yaev, R. Sh. 6=22816, Structure and polarization in $l + \bar{l} \rightleftharpoons p + \bar{p}$
Yakimenko, I. P. 6=30380, Thermal radiation of plasma
Yakimenko, I. P. 6=36784, Oscillations of plasma cylinder
Yakobson, M. A. 6=28151, Temperature dependence of radiation of CdS
+Yakovenko, V. M. 6=29105, Radiation from charge
Yakovenko, V. M. 6=37460, Negative differential conductivity system
+Yakovkina, V. N. 6=24321, Effect of oxide thickness on field effect in Si
Yakovlev, E. A. + 6=25776, Reflectivity of diffraction grating
Yakovlev, E. A. + 6=25781, Polarizing action of diffraction grating
Yakovlev, E. A. + 6=25891, Polarization of diffraction gratings
+Yakovlev, E. A. 6=33904, Electrical conductivity of Ar plasma
+Yakovlev, G. I. 6=19351, NMR line width and flow probe
+Yakovlev, G. I. 6=28971, Nuclear nutation in magnetic fields
+Yakovlev, G. I. 6=28972, Nonresonant nutation in n.m.r.
+Yakovlev, R. M. 6=19828, $He_2{}^4 + p \rightarrow He_2{}^3 + 2N + x\pi$ at 660 MeV
+Yakovlev, R. M. 6=20127, (p, α) on Li, O, N
+Yakovlev, R. M. 6=33166, Elastic scattering of 660 MeV by He_2^3 and He_2^4
+Yakovlev, R. M. 6=33574, Alpha knockout from carbon
+Yakovlev, S. P. 6=23499, Stabilization of discharge in magnetic field
+Yakovlev, V. I. 6=26192, Installation for study of EAS
Yakovlev, V. I. 6=29755, Spectrum of nuclear-active particles
Yakovlev, V. P. 6=35679, EM wave scattering in Coulomb field
+Yakubov, I. T. 6=19264, Gas behind shock front
+Yakubov, I. T. 6=32530, Radiation peak behind shock wave
+Yakubovich, E. I. 6=32735, Steady-state laser oscillations
+Yakushev, V. P. 6=33186, Neutron burst generator
Yakushin, V. V. 6=25453, Pulse stretcher with cutoff diode
+Yamada, H. 6=27915, Spin wave interactions
Yamada, H. + 6=36604, i.r. Intensities of triatomic molecules
Yamada, H. + 6=37541, Dispersion relation of plasmon
+Yamada, K. 6=28842, Acoustic rectangular receiver and source
Yamada, M. 6=25880, Magnetic moments of baryons
+Yamada, O. 6=21561, Anomalous increase of initial magnetization
+Yamada, R. 6=33292, Elastic scattering of $\pi^{\pm} + p$, $p + p$, $\bar{p} + p$ and $K^{\pm} + p$
+Yamada, T. 6=24319, Electrical oscillations in compensated Si
Yamada, T. 6=27982, Antiferrimagnetic domain walls
Yamada, T. 6=27998-9, Magnetic structure of NiO. I-II
Yamada, Y. + 6=37712, Dielectric relaxation in $NaNO_2$
+Yamadaya, T. 6=28084, Spectral reflectance of CoAl and NiAl
+Yamadaya, T. 6=21667, NMR of Be-Laves phase XBe_2
Yamafuji, K. + 6=21313, Surface superconducting critical field
Yamagata, K. + 6=21677, Spin structure of $Mn(HCOO)_2 . 2H_2O$
Yamagata, Y. 6=34064, Viscosity of polymer solutions
+Yamagishi, T. 6=26099, Neutron scattering of organic moderator
+Yamagiwa, K. 6=24603, Antiferromagnetism of CrGe

+Yamaguchi, I. 6=35807, Instrument for optical transfer function
+Yamaguchi, J. 6=21460, Electrical conductivity of DPPH
+Yamaguchi, J. 6=37667, Ge—Si n—n heterojunctions
Yamaguchi, K. + 6=30652, High-speed calorimetry
+Yamaguchi, K. 6=34507, Electron scattering by acceptors in Ge
Yamaguchi, S. 6=20902, Polarisation axis of ruby
Yamaguchi, S. 6=30705, Polarization axis of ruby
Yamaguchi, S. 6=30810, Twin structures in films of $Cu_{60}Au_{40}$
Yamaguchi, S. 6=36956, Inner field in dielectric film
Yamaguchi, S. + 6=31743, Magnetoanalysis by electron reflection
+Yamaguchi, T. 6=30758, Phase transition of Cu ferrite
Yamaguchi, Y. 6=22830, Asymptotic behaviour of cross sections at high energies
+Yamaguchi, Y. 6=26037, Lepton production by neutrino
Yamaguchi, Y. 6=26066, Nucleon-pair annihilation
+Yamaji, S. 6=29963, Calculations on $C^{13}(p,n)N^{13}$, $B^{11}(p,n)C^{11}$ and $Al^{27}(n,p)Mg^{27}$
+Yamaka, B. 6=22440, Roof prism optical maser
+Yamaka, E. 6=34934, Electroluminescence in CdTe diodes
Yamakawa, H. + 6=36658, Radius of linear polymer molecule
+Yamakawa, T. 6=29581, π° Production from e-p
+Yamakoshi, K. 6=26400, Variation of C^{14} in atmosphere
Yamaleev, K. M. 6=30752, CoPt during ordering
+Yamamo, M. 6=30112, Polarizabilities of alkali atoms
+Yamamoto, A. S. 6=30774, Equilibrium phase diagram Nb-Al
Yamamoto, G. + 6=24995, Radiative transfer in water clouds
+Yamamoto, H. 6=23897, Electronic specific heat of $(Ni, Fe)_3Mn$
Yamamoto, H. + 6=26100, Cut off energy of neutron filter
+Yamamoto, H. 6=30712, Mössbauer study of FeGe
Yamamoto, H. 6=30715, Mössbauer effect of Fe_5Sn_3 and FeSn
Yamamoto, H. 6=33631, Epithermal fission and neutron multiplication
+Yamamoto, K. 6=22324, Realizing the minimum-B field
+Yamamoto, K. 6=28977, Arrangements of conductors for minimum-B
+Yamamoto, K. 6=29660, M(12) and meson-baryon scattering
+Yamamoto, K. 6=33223, Vector-meson production
Yamamoto, K. + 6=37730, Relaxation of conductivity in CdS
Yamamoto, M. 6=23400, Profile of ionized-Ca lines arc-plasma jet
+Yamamoto, M. 6=24495, Magnetism of Co-Ti Laves phases
+Yamamoto, M. 6=31300, Yielding of copper whiskers
+Yamamoto, N. 6=27944, Magnetic properties of α-Fe_2O_3
Yamamoto, R. 6=27855, Current oscillations in CdS
+Yamamoto, R. K. 6=33088, γ-p, 0.5-4.8 GeV
+Yamamoto, R. K. 6=33252, π^--p-Charge exchange scattering
+Yamamoto, R. K. 6=33271, Production of η^0 in π-p collisions
+Yamamoto, S. S. 6=33324, Threshold phenomena in $K^- + p \rightarrow \Lambda + \eta$
+Yamamoto, S. S. 6=33353, Quantum numbers of Y* (1660)
Yamamoto, T. + 6=26984, Non-linear beam-plasma interaction
+Yamamoto, Y. 6=22935, High energy gamma-rays in atmosphere
Yamamoto, Y. 6=26073, Large angle p-p scattering
Yamamuro, N. + 6=36480, Resonance neutron flux
Yamanaka, C. + 6=23543, Interaction of laser beam with gas
+Yamanaka, C. 6=25683, Organic laser. I
+Yamanaka, C. 6=26941, Shock waves in hot plasmas
+Yamanaka, C. 6=28830, Ionizational relaxation behind shock in Ar
+Yamanaka, C. 6=36734, Laser light scattering by plasma
Yamanaka, H. 6=19322, Microwave measurement of dielectric constant
Yamanaka, S. + 6=30812, Vacuum deposition of ferrite films
+Yamanaka, T. 6=23543, Interaction of laser beam with gas
Yamanoto, K. + 6=27774, Negative resistance in CdS
Yamanouchi, M. 6=19772, X-ray yield of betatrons
+Yamanouchi, T. 6=33233, μ-p Elastic scattering
Yamasaki, H. 6=33108, Classical models of spinning electron
Yamashita, A. + 6=21385, High field domains in n-GaAs
Yamashita, J. + 6=34480, Electronic structure of Ni_3Fe and Ni_3Mn
+Yamashita, K. 6=28498, Spectrum of galactic X-rays
Yamashita, M. + 6=36205, Neutron production rate and flux distribution
+Yamashita, S. 6=25968, Transistorized time-of-flight system
Yamashita, T. + 6=23166, $3s^2nd, D^2 \rightarrow 3s^23p, P^2$ of atomic Al
Yamazaki, H. + 6=34734, Antiferromagnetic relaxation in $CuCl_22H_2O$
+Yamazaki, T. 6=30149, $2p \rightarrow 1s$ X-rays in π-mesonic atoms
+Yamazaki, T. 6=33512, Beta transition from Y^{88}
Yamazaki, T. + 6=36352, Energy levels of Np^{237}. II
+Yamdagni, N. K. 6=22058, $N-\overline{N}$ annihalation in radioastronomy
+Yamdagni, N. K. 6=36149, $\pi^{\pm}$ Energy loss rate
Yamin, M. + 6=34600, Conductivity of silicon surfaces
Yamin, M. 6=21440, P stabilized SiO_2, films
+Yampol'skii, P A. 6=25361, Intensification of shock by polymerization
+Yamzin, I. I. 6=37808, Magnetic structure of Co_xW
+Yan Go-sen. 6=33753, Ligand field theory. I
+Yanagawa, S. 6=20884, Dynamical theory of diffraction. I
+Yanagawa, S. 6=27324, Theory of electron diffraction
Yanagawa, S. 6=32659, Diffraction in electron optics
+Yanagawa, S. 6=37152, Dynamical theory of diffraction. II
+Yanase, A. 6=21539, Magnetocrystalline anisotropy of Fe_2B
+Yanase, A. 6=24524, Ferro- and antiferromagnetism in $(Mn_{1-x}Cr_x)_3B_4$
+Yanase, A. 6=24622, Magnetism of $Mn_{3-x}Ni_xB_4$ and $Mn_{3-x}Co_xB_4$
Yandakurov, Yu. V. 6=32208, Instability mechanism for pulsating stars
Yang, C. C. 6=23953-4, Interstials in b.c.c. metals. I-II
+Yang, C. H. 6=32581, Stability of adiabatic flames
Yang, C. N. + 6=25294, Ground-state energy of Heisenberg-Ising lattice
+Yang, C. P. 6=25294, Ground-state energy of Heisenberg-Ising lattice
+Yang Chin-cheng. 6=23086, Nuclear excitation functions
Yang Guo-zheng. 6=22629, SU(6) symmetry and the electromagnetic mass-difference of $3^+/2$ baryons
+Yang, J. 6=28268, Photolysis of liquid samples
Yang, K. 6=36497, Transmission of resonance radiation
+Yang Kuo-shen 6=22639, Lepton structure and μ-e mass-difference
+Yang, N. C. 6=36892, Sensitized biacetyl phosphorescence
+Yang, Y. C. 6=36445, $Al^{27}(d,\alpha)Mg^{25}$ reaction
Yang Yu-tung. + 6=35619, Simplification of transistorized n.m.r. fluxmeter
Yankov, V. V. 6=30354, Coherent interaction of charges
+Yankovskii, A. A. 6=36508, Atomic spectra in discharge
Yano, K. 6=35108, N_2^+ in upper atmosphere
+Yano, M. 6=30301, Hysteresis in positive column
Yantovskiĭ, E. I. 6=25470, Nozzle expansion in m.g.d. converter
Yanzin, I. I. + 6=21607, Spin ordering in $BaCo_xFe_{18-x}O_{27}$ ferrite
+Yao Ch'ih Ch'uan. 6=33210, Slow pulses in n detector
Yao, Y. L. 6=32503, Diffusion in ternary systems
+Yap, C. T. 6=23024, Beta decay of Na^{24}
+Yaqub, M. [Ed.] 6=35507, Conference on Low Temperature Physics
+Yarba, V. A. 6=36434, Helium-8 production
Yardley, J. T. + 6=33805, Vibrational fluorescence in methane
+Yarger, H. 6=29708, C-conjugation noninvariance in η decay
Yarger, L. L + 6=27889, Secondary electron production from gold
Yaris, R. 6=22580, Perturbationlike theory without ϕ_0
+Yariv, A. 6=29260, Solid Fabry-Perot etalons
+Yarnell, C. F. 6=23730, Order-disorder phenomena. IV
+Yarosh, O. G. 6=36614, Electro-optical parameters of acetylene derivatives
+Yaroshetskii, I. D. 6=31243, Destruction of dielectrics under laser
+Yarov, A. S. 6=19774, Investigating betatron oscillation
Yarovaya, R. G. + 6=28085, Quantum absorption of light in Cu
+Yarwood, J. 6=36620, Microwave spectrum of diazoacetonitrile
+Yarwood, J. 6=37072, Entrapment of He ions in W
+Yaseen, M. 6=24126, Mechanics of varnish films
+Yashin, N. M. 6=33912, Ohmic heating of plasma
Yashin, Yu. Ya. 6=20446, EM wave propagation in plasma
+Yasinsky, J. B. 6=33651, Xe problem with flow feedback
+Yaskolko, V. Ya. 6=21788, Parameters of β-particle tracks in $CaSO_4$-Mn
+Yaskolko, V. Ya. 6=24412, Exoelectronic emission of $CaSO_4$-base phosphors
+Yas'kov, D. A. 6=20835, Growing semiconductor crystals
+Yas'kov, D. A. 6=37897, SiC:Be, luminescence
+Yasnov, G. I. 6=33059, B-3M synchrotron
Yasuda, K. 6=26710, Resonance line profile and absorbance
+Yasuda, Y. 6=30907, Growth of Au film on NaCl
Yasukawa, S. 6=33642, Dancoff factor in arrayed-type lattice
Yasukawa, T. + 6=31611, Low frequency oscillations in CdS
+Yasukōchi, K. 6=21622, Antiferromagnetism of rare earth metals
Yasukōchi, K. + 6=24603, Antiferromagnetism of CrGe
+Yasukochi, K. 6=27932, Magnetism of Gd intermetallic compounds
+Yasuno, M. 6=33356, Repulsive core in Λ-N interaction
+Yasuno, M. 6=36145, Polarization in pion-nucleon scattering
+Yasuoka, H. 6=19460, Spin echo modulation
Yasuoka, H. 6=21676, NMR of Mn^{55}
+Yasuoka, H. 6=28042, Mn^{4+} n.m.r. at B-sites in ferrites
+Yasuoka, Y. 6=19509, Double quenching on junction laser
+Yasutake, K. 6=34253, Theory of ferromagnetic superlattices

+Yasutis, V. V. 6=27240, Macro and microstructure of CdTe films
+Yata, K. 6=37851, Optical materials in far i.r.
Yates, B. 6=30993, Debye-Waller factors of KBr and MgO
+Yates, B. 6=37263, Thermal expansion of RbBr
+Yates, H. W. 6=25707, Survey of infrared trackers
Yates, K. W. + 6=28568, Radio sky background
+Yates, M. J. L. 6=20038, Low-energy states in Ce, Nd and Sm
+Yatsenko, A. F. 6=21511, Photo-field-emission from Si and Ge
+Yatsenko, A. I. 6=36668, Plasma noise reduction method
+Yatsenko, I. M. 6=20397, Complex conductivity of Ne plasma
Yatsui, K. + 6=20386, Harmonic generation in plasma
Yatsui, K. + 6=26877, Striations in plasma column
Yatsui, K. + 6=30430, Harmonic generation of ion cyclotron frequency in plasmas
Yau Wu. 6=33984, Flow of rarefied gases
Yau Wa Chan. + 6=19978, Spin and dipole moment of Au^{190}
Yavin, A. I. + 6=22967, Isobaric analog states
+Yavlinskii, A. Ya. 6=30296, SHF pulsed gas discharge
Yavnel', A. A. 6=28647, Origin of meteorites
+Yavor, I. P. 6=30298, Arc in cesium vapour
+Yavor, S. Ya. 6=19363, Electric focusing doublet
Yavor, S. Ya. + 6=22338, Electromagnetic achromatic systems
+Yavor, S. Ya. 6=22350, Four quadrupole lenses
+Yavor, S. Ya. 6=35631, Aberration of e.m. quadrupole doublet
Yazaki, K. 6=23042, Optical potential
+Yazgan, E. 6=30572, US velocity in water
Yazvitskii, Yu. S. 6=19852, Scintillation neutron detector
+Ye An-min. 6=24657, Y—Gd Fe garnet resonance
+Yeakley, L. M. 6=24087, Deformation and strain rate of Fe and Mo
+Yearian, M. R. 6=19982, $Ca^{40,44,48}$ charge distributions
+Yearian, M. R. 6=20104, Elastic e scattering from $Li^{6,7}$, Be^{9}, $B^{11,12}$ and N^{14}
+Yearian, M. R. 6=22706, Cryogenic targets for e scattering
+Yearian, M. R. 6=22805, 100-Channel counter for electron-scattering spectrometer
+Yearian, M. R. 6=22834, EM form factors of proton and neutron
+Yearian, M. R. 6=22929, Electron scattering in tritium and He^{3}
+Yearian, M. R. 6=22930, Tritium and helium-3 form factors
+Yearian, M. R. 6=26086, Neutron form factors
+Yearian, M. R. 6=26176, Structure of α-particle from e scattering
+Yearian, M. R. 6=33185, n Form factors from inelastic e-d scattering
+Yearian, M. R. 6=33379, Elastic e scattering from t and He^{3}
+Yearian, M. R. 6=33557, Erratum: Elastic electron scattering from Li^{6}, Li^{7}, Be^{9}, B^{10}, B^{11} and N^{14}
+Yeater, M. L. 6=36119, Measuring n inelastic scattering
Yee, S. 6=34582, "High field domain" in CdS
Yee, S. S. 6=34893, Light emission from CdS
Yefimov, Yu. Ye. + 6=25019, Measurement of neutron flux in atmosphere
Yeh, C. + 6=19441, Reflection of e.m. waves by moving dielectric slab
Yeh, C. 6=29069, Transmission of e.m. waves by moving plasma medium
+Yeh, K. C. 6=32092, Low-frequency waves in ionosphere
+Yeh Mow-foh. 6=22496, Laser excitation and output characteristics
+Yeh, N. 6=33174, K production in $\bar{p}p$ annihilation at 3.69 GeV/c
Yeh Peng-Sheng. 6=22620, SU_4 and symmetry of elementary particles
Yeh, T. 6=26935, Looping trajectories in hydromagnetic waves
+Yeh, W. C. T. 6=21005, Defects in n-irradiated αCu alloys
+Yeivin, Y. 6=26334, Pion multiplicity in nuclear collisions
+Yeivin, Y. 6=26563, Systems of nucleons and pions
+Yekutieli, G. 6=19914, $pp \to nN^{*++}(1238)$ at 5.5. GeV/c
+Yekutieli, G. 6=33147, Strange particle production in pp
+Yekutieli, G. 6=33357, Λ-p Scattering at low momenta
Yelesin, V. F. + 6=31602, Photoconductivity spectrum of semiconductors
+Yellin, J. 6=26712, Stark effect in Cs and Rb D lines
Yellin, J. 6=29390, Baryon magnetic moments
Yellin, J. 6=29648, Meson masses and decays
+Yellin, J. 6=29683, Meson decay of strongly interacting systems
+Yelon, A. 6=27930, Indirectly coupled films
+Yelon, A. 6=34700, Ferromagnetic-antiferromagnetic coupling
+Yelon, A. 6=34704, Structure and magnetism of Permalloy films
+Yelon, A. 6=37786, Domain walls in coupled films
Yem Pham Xuan. See Pham Xuan Yem
Yen Shee-Mang. 6=35453, Temperature overshoot in shock waves
+Yen, W. M. 6=24800, Magnetic effects in optical spectrum of MnF_2
Yen Wang Nai. See Wang Nai Yen.
+Yen Wu-Kuang. 6=19921, Elastic scattering of Λ-hyperons on protons
+Yennie, D. R. 6=20203, Radiative level shifts II
Yennie, D. R. 6=22790, The Rosenbluth formula
+Yennie, D. R. 6=26559, Radiative corrections to electron-induced processes
+Yeno, Y. 6=22991, Photoactivation of $Ag^{107,109}$ and Cd^{111}
Yep, T. O. + 6=24300, Li diffusion in Te-doped n-GaSb
Yeranos, W. A. 6=30220, Molecular orbital levels of XeF_4
Yeremenko, V. V. + 6=24833, Absorption spectrum of Mn^{2+} ions in ZnS
Yeremenko, V. V. + 6=37890, Luminescence of antiferromagnetic crystals
+Yergin, Yu. V. 6=21599, Magnetic anisotropy of Tb
+Yerglas, A. 6=33322, $B = 1, S = -2$ states in K^-p interactions at 3 GeV/c
+Yermolov, P. F. 6=30151, $d\mu + p \to pd\mu \to He^3 + \mu^-$ and $d\mu + d \to dd\mu \to p + t + \mu^-$
+Yermolov, P. F. 6=33067, Electromagnetic interactions (experimental)
+Yermolovȳch, I. B. 6=24295, Properties of CdS
Yershkovitch, A. I. + 6=28391, Formation of radiation belts
+Yeryomenko, V. V. 6=31021, Magnon and phonon excitation in NiF_2
+Yesepkina, N. A. 6=37997, Tuning planar reflector radio telescope
+Yessik, M. J. 6=24388, Thermoelectricity in Cr–Fe alloys
Yevdokimov, V. M. 6=21504, Efficiency of drift semiconductor photocells
Yevsyeyev, Z. Ya. 6=37540, Multielectronic theory of local states
+Yger, P. M. 6=26148, Isospin of the A mesons
Yi Ch'en Shang. See Shang Yi Ch'en.
+Yiftah, S. 6=26674, Resonances interaction in reactor core
Yih Chia-shun. 6=23579, Edge waves in a stratified fluid
Yildiz, A. + 6=25591, EM cavity resonances in accelerated systems
Yildiz, M. 6=26945, Wave propagation in plasma
Yim, W. M. 6=23791, Transverse striations in Bi–Sb
+Yin, W. L. 6=24046, Internal fracture by explosive waves
+Yiou Tchiu Pung. 6=33260, N^{*++}_{33} isobar production in $\pi^{\pm}p$-reactions
+Yip, G. L. 6=36763, Radiation through plasma sheath
Ynduráin, F. J. 6=29462, S-matrix formalism
Yngvesson, K. S. 6=35703, Cr–TiO_2 as maser material
Yngvesson, S. + 6=32725, L-band traveling wave maser
+Yoccoz, J. 6=19997, Self-consistent field
Yock, P. C. M. 6=29618, Distorted-wave one-pion-exchange model
+Yock, P. C. M. 6=33071, Photoproduction of vector mesons
+Yodh, G. B. 6=22883, Analysis of $\pi + N \to \pi_1 + \pi_2 + N'$ below 1 BeV
Yodh, G. B. + 6=22890, Analysis of $\pi^+ + p \to \pi^+ + \pi^0 + p$ and $\pi^+ + \pi^+ + n$
+Yodh, G. B. 6=29668, $\pi^- + p$ Interactions at 646 MeV
+Yodh, G. B. 6=33066, Octet symmetry breaking
+Yodh, G. B. 6=36180, Classification of $Y_1^*(1765)$ and $Y_0^*(1520)$ resonances
+Yoffe, A. D. 6=31005, Structure and defects of ZnSe
+Yoffe, A. D. 6=37743, Photodielectricity in Tl halides
Yokley, C. R. 6=32813, Arc of high u.v. radiance
+Yokobori, T. 6=31340, High temperature creep fracture
+Yokoi, K. 6=29754, Observation of gamma rays on Mt Norikura
+Yokoi, K. 6=33221, Multiple meson production
+Yokomi, H. 6=29657, $\gamma\pi\omega$ Coupling constant
Yokoo, Y. 6=19916, Baryon decays and unitary symmetry
Yokosawa, A. + 6=19912, Spin and parity of N(2190)
Yokosawa, A. 6=26137, Structure in πN, KN, and NN elastic scattering
Yokota, H. 6=20586, Surface thicknesses of α-methylnaphthalene and CCl_4
Yokota, I. 6=27479, Diffusion of Ag^+ in α-Ag_2S
Yokota, M. + 6=34546, Shear waves in aluminium
Yokoto, K. + 6=35677, Diffraction by knife edge
+Yokoyama, M. 6=23543, Interaction of laser beam with gas
+Yokoyama, M. 6=36734, Laser light scattering by plasma
+Yokoyama, T. 6=21772, Haze of polyethylene terephthalate film
Yokoyama, Y. 6=35078, Fall-out and precipitations
Yomosa, S. + 6=33850, Hypochromism in helical polymers
+Yonei, K. 6=20228, Solution of Thomas-Fermi-Dirac equation
+Yonei, K. 6=23156, Thomas-Fermi-Dirac atom
+Yonemitsu, K. 6=31428, Hall coefficient of metal alloys
Yonemitsu, K. 6=34175, Phase change of In rich alloys

nezawa, F. + 6=20908, Electronic state of random lattice. II
nezawa, F. + 6=27623, Random lattice. III
nezawa, F. 6=35421, Effective spin Hamiltonian. I
Yonezawa, S. 6=22506, Automatic lens-design method
Yonezawa, S. 6=35775, Automatic lens design
nezawa, T. 6=28436, Maintenance of ionization in F2 region
Yonezu, H. 6=19509, Double quenching on junction laser
Yonnet, J. 6=36144, $\pi^{\pm}p$ Effective total cross-section
Yonts, O.C. 6=20274, In-process calutron controls
o Man Hyong. See Man Hyong Yoo.
Yoon, T. S. 6=33080, $\pi^{\pm}$ Photoproduction near threshold
rdanov, D. L. 6=32044, Diffusion from point in atmosphere
rk, D. 6=25226, Fitting of straight line
seli, M. + 6=30426, Plasma-ion oscillation
Yoseri, M. 6=36779, Ion plasma oscillation excitation
shida, K. 6=27523, Slip bands on KCl whiskers
shida, K. + 6=31300, Yielding of copper whiskers
Yoshida, S. 6=21032, Secondary defects in pure Al
Yoshida, S. 6=21118, Electron irradiation of KCl
Yoshida, S. 6=26441, Generator coordinate
Yoshida, S. 6=32838, Far i.r. interferometric spectrometer
Yoshida, S. 6=35835, Computing method for interference spectroscopy
shida, T. + 6=34873, Optical absorption of n-irradiated ZnS
Yoshida, Y. 6=22454, Fabry-Perot resonator
Yoshii, H. 6=26261, Observation of EAS cores
Yoshii, H. 6=26288, Attenuation of extensive air showers
shihara, K. + 6=34986, Hot-atom chemistry of Cu phthalocyanine
Yoshikawa, K. 6=32076, Studies on fallout particles. V
Yoshikawa, M. 6=36766, Drift instabilities in toroidal plasma
Yoshikawa, S. 6=23508, Non-resonance coupling of r.f. power to a plasma
Yoshiki, H. 6=23079, Coulomb scattering of muons and electrons
shimatsu, M. 6=21036, Imperfections in ADP crystals
Yoshimura, H. 6=33928, End loss in θ-pinch
oshinaga, H. + 6=32838, Far i.r. interferometric spectrometer
oshinaga, H. 6=35834, Far i.r. spectroscopy
Yoshinaga, H. 6=35835, Computing method for interference spectroscopy
Yoshinaga, H. 6=35857, Far i.r. spectrophotometer
Yoshinaga, H. 6=37851, Optical materials in far i.r.
Yoshino, K. 6=37726, Photoconduction in AlN
Yoshioka, H. 6=24323, Conductivity of reduced TiO_2 with saturation of e.s.r.
Yoshioka, H. 6=28018, Optical detection of e.s.r. of Eu^{++} in CaF_2
oshioka, H. 6=30917, Electron diffraction by flux lines
Yoshioka, H. 6=34261, Damping of electron waves
oshioka, S. + 6=30820, Growth of silica films
+Yoshioka, T. 6=34719, Mossbauer study of $CaO.2Fe_2O_3$
+Yoshizawa, M. 6=31611, Low-frequency oscillations in CdS
+Yoshizawa, Y. 6=22731, Applications of glass dosimetry
Yoshizawa, Y. 6=36257, Transitions in Coulomb excitation
+Yosida, H. 6=29963, Calculations on $C^{13}(p,n)N^{13}$, $B^{11}(p,n)C^{11}$ and $Al^{27}(n,p)Mg^{27}$
osida, K. 6=27627, Bound state due to s-d exchange interaction
+Yosim, S. J. 6=34105, Electrical conductance in molten salts
+Youdelis, W. 6=23835, Structure of α-GeTe
+Young, A. 6=28575, Intensity and color gradients in umbra
+Young, A. G. 6=27611, U alloys creep experiments
Young, A. T. 6=29022, Temperature effects in photomultipliers
Young, B. A. + 6=30723, Energy levels measured by Orbach relaxation rates
Young, C. G. + 6=19513, Ne-glass amplifier
Young, C. G. 6=29195, Sun-pumped laser
+Young, E. F. 6=34795, Fourier transform spectroscopy
Young, F. C. + 6=36279, Evidence for doublet at 5.96 MeV in Be^{10}
+Young, F. C. 6=36280, Excited states of B^{10}
Young, F. J. + 6=24507, Iron losses due to polarized fields
+Young, F. W., Jr. 6=27344, Ledge formation on copper
Young, J. D. + 6=31037, X-radiation alignment of quartz crystals
Young, J. R. 6=32535, Sonic boom
+Young, L. 6=20768, Anodic oxide films on Ta
Young, L. A. + 6=26789, Dipole moment function for CO
Young, L. L. + 6=32820, Super-radiance source
+Young, M. R. P. 6=21426, Microplasma breakdown in p-n junctions
Young, R. A. + 6=21855, Photolysis of CO_2
Young, R. A. 6=21921, Airglow
Young, R. A. + 6=23213, Excited states in O + N atoms
Young, R. A. 6=30197, Reaction of $N_2(A^3\Sigma_u^+)$ with atomic N
Young, R. A. + 6=30950, Contrast in diffraction from crystals
+Young, R. C. 6=34522, Magnetoresistance of thallium
Young, R. D. + 6=22924, Radiative pionic decays of $\Sigma^{\pm}$
Young, R. D. + 6=34654, Field-emission work-function
+Young, R. N. 6=27618, He densities of polymer carbons
Young, R. W. 6=35475, Reference pressure for sound-pressure level
+Young, S. J. 6=20335, Balmer-α from proton collisions with N_2
Youngblood, D. H. + 6=36307, Spins of levels in Sc^{41}
+Younghanse, J. O. 6=20273, Special ORWL isotopic preparations
Younglove, B. A. 6=36826, US velocity in fluid para-H
Younkin, R. L. 6=22080, Limonite on Mars
+Youssef, H. 6=27436, Measurement of u.s. attenuation in solids
+Yovanovitch, D. D. 6=29612, Search for $Y = 2, S = 0$ resonances
Ythier, C. + 6=29858, Decay of As^{77}
+Yu, A. Y-C. 6=34476, Band structure of Gd
Yu Bao-shan. + 6=23331, Acrylic acid i.r. band splitting
Yu Chuan-tsan. + 6=23092, Statistical theory of nuclear fission
+Yu Chwan-cha. 6=23097, Fission fragment
Yu, D. U. L. + 6=26171, $d + H^3$ and $d + He^3$ reactions
Yu, D. U. L. 6=33538, Two-nucleon correlation function
Yu, H. + 6=20370, Rodlike behavior of poly (n-butyl) isocyanate
+Yu Li-zhi. 6=24309, Pressure effect on InSb transport properties
Yu Tiong Suy. See Tiong Suy Yu.
+Yuabov, Yu. M. 6=28958, Solar energy power converter
+Yuabov, Yu. M. 6=31603, Semiconductor films producing high photovoltages
+Yuan, L. S. L. 6=33292, Elastic scattering of $\pi^{\pm} + p, p + p, \bar{p} + p$ and $K^{\pm} + p$
+Yuan' Shun-fan. 6=33089, Coupling in $\gamma + \pi \rightarrow \pi + \pi$
+Yuan'Zhun-Fan. 6=19876, Cross-section of e.m. processes, in $\pi^- + p$ interactions
+Yuan Zhun-Fan. 6=19875, Analysis of $\pi^- + p \rightarrow \pi^- + \pi^+ + n$ and $\pi^- + p \rightarrow \pi^- + \pi^0 + p$ reactions
+Yuan Zhun-Fan. 6=33244, Analysis of $\pi N \rightarrow \pi_1 \pi_2 N'$ up to 1 GeV
+Yudanov, B. V. 6=25460, Dynamic modulator of increased efficiency
Yudin, E. P. + 6=19730, Large plastic scintillator
+Yudin, E. P. 6=26192, Installation for study of EAS
+Yudin, L. I. 6=19436, Limiter using secondary-emission
+Yudin, L. I. 6=25541, Secondary-emission tubes
+Yudin, L. I. 6=33059, B-3M synchrotron
+Yudin, N. P. 6=33468, Electric quadrupole transitions in Ca^{40}
Yudin, V. M. + 6=21548, Paramagnetic susceptibility of $PrAlO_3$
+Yudin, V. M. 6=27977, Hexagonal ferrimagnet $RbNiF_3$
Yudin, V. M. 6=31762, Magnetic properties of $BiFeO_3$
+Yudina, T. M. 6=25066, Program for moving medians
Yudovich, L. A. 6=35167, Boundary of anomalous ionization
Yuen Man Chuen. See Man Chuen Yuen
+Yuferov, V. B. 6=20547, Pumping hydrogen
+Yugova, T. G. 6=21720, i.r. Absorption spectrum of n−GaAs
Yukhnevich, A. V. + 6=21808, Radiative recombination in irradiated Si
Yukhnovsky, I. R. + 6=23440, Virial expansions for plasma
+Yuldashbaev, T. S. 6=29924, Cosmic-ray interaction inelasticity
+Yule, T. J. 6=29534, Polarized ions for tandem accelerator
Yulmetev, R. M. 6=23617, Rayleigh scattering of light in liquids
Yun, K. S. + 6=20740, Surface tension of simple-cubic crystal
+Yun, S. K. 6=36158, Nonleptonic weak hyperon decays
+Yun, S. K. 6=36159, Two-pion decays of kaons
+Yun, S. K. 6=36160, Three-pion decays of kaons
Yun Soo In. See Soo In Yun.
Yung Ming Chen. 6=32705, Waveguides containing random media
Yung Sung Su. + 6=26033, Reconstruction of gamma-ray spectra
+Yungvirt, K. 6=26993, Transformation of waves in plasma
+Yungvirt, K. 6=36783, Electron oscillations in plasma
+Yunovich, A. É. 6=19504, Production of semiconductor lasers
+Yunovich, A. E. 6=37638, Oscillations of current in GaAs
+Yunovich, A. E. 6=37906, Radiation recombination in GaAs p--n junctions
Yup Chang Tai. See Tai Yup Chang.
Yurachkovskii, P. A. + 6=31235, Formation of Z_1 centers in $KCl-CaCl_2$
+Yurachkovskyi, P. O. 6=37357, KCl, dislocations, V-centres
Yurasova, V. E. + 6=20759, Intermetallic films by sputtering
Yurasova, V. E. + 6=20760, Electron microscopy of sputtered films
Yurasova, V. E. + 6=30811, Preparation of intermetallic films
+Yurasova, V. E. 6=31734, Magnetism of Permalloy films
+Yur'ev, B. A. 6=19735, Effect of γ on resolution of spectrometer
+Yur'ev, B. A. 6=20099, Investment of $Ca^{40}(\gamma, p)$ reaction
+Yur'ev, B. A. 6=20100, Photoprotons from zirconium

+Yur'ev, B. A. 6=20101, Photodisintegration of Zr^{90}
+Yur'ev, B. A. 6=33468, Electric quadrupole transitions in Ca^{40}
+Yur'ev, V. G. 6=25439, Oscilloscope attachment for V–A plotting
+Yur'ev, V. G. 6=27068, Glass-to-metal seals
+Yur'ev, V. G. 6=27876, Stabilizing cathode temperature
+Yur'ev, V. G. 6=28951, Plasma in Cs converter. I
+Yur'ev, V. G. 6=35613, Investigation of plasma by probe. II
Yurkov, B. Ya. 6=22347, Energy losses by electrons
Yurkov, B. Ya. 6=31415, Collective losses in electron avalanche
+Yurovskii, A. V. 6=35247, Radiometric equipment on Cosmos 41
+Yurtsenyuk, S. P. 6=24761, Optical absorption and energy bands in CdS_x-CdS_{1-x}
+Yuryev, B. A. 6=36396, (γ, p)-Reaction on silicon
+Yushkova, E. A. 6=25235, Dirichlet problem for a finite wedge
+Yutlandov, I. 6=29967, (p, pn), (p, 2n) and (p, n) on Y^{89}
+Yvert, M. 6=33258, $\pi^- + p \rightarrow \pi^\circ + n$ at 6 and 10 GeV/c
+Yvroud, E. 6=34601, Electrical resistance of ZnO powder

Zababakhin, E. I. 6=22245, Energy cumulation and its limits
Zababakhin, E. I. + 6=25348, Convergent shock wave in gas
+Zabel, E. 6=31190, Dislocations produced in films
Zabusky, N. J + 6=26987, Interactions of solitons in collisionless plasma
+Zabusky, N. J. 6=28733, Nonlinear wave equations
Zaccaria, F. 6=35943, Theorem on Clebsch–Gordan series
+Záček, F. 6=25603, Properties of a plasma wave-guide
+Zacharov, B. 6=26132, $\pi^+-\pi^-$ Interaction studied in pion–nucleon reactions
+Zacharov, B. 6=36134, Inelastic ρ^0 production by pions
+Zachos, T. 6=25771, Huygens' principle for uniaxially anisotropic media
Zaengl, W. 6=19326, Divider for steep impulse voltages
Zaev, N. E. + 6=37697, Remanant charge in $CaTiO_3$
Zăgănescu, M. + 6=34621, Electrical conductivity of KBr
+Zagik, S. E. 6=30340, Recombination of Xe in decaying plasma
+Zagik, S. E. 6=33897, Sticking probability for electrons
+Zagoruchenko, V. A. 6=20527, Thermal properties of gas mixtures
Zagoruiko, N. V. + 6=31194, Dislocations in thermoelastically stressed NaCl
Zagury, N. 6=22881, Photo- and electroproduction of π near $N^*(1238)$
Zahn, J. P. 6=35284, Tides in a binary star
Zahorski, S. 6=19200, Deformation in nonlinear viscoelasticity
Zahorski, S. 6=19201, Theory of viscoelastic instability
+Zaichuk, O. A. 6=31732, Domains of Permalloy films
+Zaidi, S. A. A. 6=23036, Electronic polarization of Pr^{144}
+Zaidi, S. A. A. 6=33485, Isobaric analogue states in Eu^{145}
Zaients, S. L. + 6=25448, Generation of unipolar pulses of 10 to 100kA
Zaikin, D. A. 6=33459, Rigidity parameters for vibrations in F^{19}
Zaikov, R. 6=29370, Baryons classification and masses
Zaikov, R. 6=29649, Classification and masses of mesons
+Zaininger, K. H. 6=21266, Surface potential in $Si-SiO_2$
Zaininger, K. H. 6=21479, Electron bombardment of MOS capacitors
+Zainutdinov, Kh. 6=28928, High-voltage pulse generator
+Zaitov, F. N. 6=23990, Stability of color centers
Zaitov, F. N. + 6=24005, Color centers in NaCl
+Zaitov, F. N. 6=28184, Color centers and luminescence in NaCl–Cd
+Zaitov, F. N. 6=34368, F centers in alkali halide phosphors
+Zaitsev, A. A. 6=23251, Lagrange equations for theory of molecular vibrations
Zaitsev, G. I. + 6=23618, Depolarized Raman lines and the Rayleigh line in liquids
Zaitsev, G. I. + 6=34086, Rayleigh line in liquids
+Zaitsev, L. N. 6=33194, n Penetration through H_2O-Fe
+Zaitsev, L. N. 6=33195, Penetration of n through concrete shields
Zaitsev, R. O. 6=27714, Boundary conditions and surface superconductivity
+Zaitsev, R. O. 6=36233, Current of rotating nucleus
+Zaitsev, V. K. 6=22301, Measuring solid and liquid semiconductors
Zaitsev, V. M. + 6=36538, Interaction of polaron with acoustic vibrations
Zaitsev, Yu. I. 6=19494, Radiation fluctuations of gas laser
+Zaitseva, N. G. 6=33527, W^{174}
Zak, J. + 6=24127, Electrons in crossed fields
+Zakatov, L. P. 6=20467, Plasma heating in "probkotron"
+Zakatov, L. P. 6=23479, Plasma in mirror trap
+Zakatov, L. P. 6=30444, Interactions of 'runaway' electrons with plasma
Zakharchenya, B. P. + 6=30692, Cubic centers in CaF_2-Eu^{3+}
Zakharchenya, B. P. + 6=37850, Electron-optical light converter
Zakharko, Ya. M. + 6=19801, Preparation of reflector for NaI(Tl)
+Zakharov, A. V. 6=28688, Modulation radiometer
Zakharov, B. A. + 6=25460, Dynamic modulator of increased efficiency
Zakharov, B. G. 6=37865, Discontinuity in absorption at K edge for Ge and GaAs
+Zakharov, L. S. 6=36679, Condensed spark in vacuum
Zakharov, V. D. 6=22201, Empty space–time domain
Zakharov, V. E. 6=36780, Weak turbulence plasma
+Zakharov, V. I. 6=26039, Spin precession in gravitational field
Zakharov, V. I. + 6=29715, Hadron decays of hyperons
Zakharov, V. S. 6=36081, Inelastic neutrino processes in SU(3)
Zakharov, Ya. M. + 6=31943, Resolving power of NaI(Tl) scintillator
+Zakharov, Yu. P. 6=22483, GaAs laser with nonuniform distribution
+Zakharov, Yu. P. 6=22484, Optically coupled GaAs p—n lasers
+Zakharov, Yu. P. 6=29183, GaAs room-temperature laser
+Zakharova, R. R. 6=20872, Guinier–Preston zones in Al–Ag and Al–Cu
Zakis, J. 6=24807, Spectra of anionic impurities in KBr
Zakis, Yu. R. 6=24866, Optics of alkali halides
Zakorina, N. A. + 6=37923, Isotopic composition of BF_3
+Zakrevskii, S. V. 6=21690, Influence of laser on dispersive properties
+Zakrzenski, T. 6=31497, Electric properties of $Cd_x Hg_{1-x} Te$
+Zalesskii, A. V. 6=21607, Spin ordering in $BaCo_xFe_{18-x}O_{27}$ ferrite
+Zalesskij, A. V. 6=21402, Electrical properties of ferrites
Zalevskȳi, B. K. + 6=34855, Band structure of rare earth chalcogenides
Zalewski, K. 6=25917, Models of very high energy scattering
Zalewski, K. 6=25927, High energy two-particle scattering
+Zalewski, K. 6=33257, Interactions of 10 GeV/c π^- in H with highest multiplicity
+Zalkin, A. 6=27416, Crystal structure of $Th(NO_3)_4 \cdot 5H_2O$
Zallen, R. 6=34825, Optical properties of noble metals
+Zaloubovsky, I. I. 6=36446, The reaction $S^{32}(d, p)S^{33}$
+Zaloudek, F. 6=34817, Interband Faraday effect in CdTe
Zal'tsman, E. B. 6=32609, Measuring tan δ dielectrics
+Załuckyj, I. I. 6=37187, Crystal structure of $TbAl_3$
Zaman, A. U. 6=19629, Little-group and mean-spin operator for higher-spin equation
+Zamboni, F. 6=33576, Q-value of the $Al^{27}(p, \alpha)Mg^{24}$ reaction
+Zambotti, G. 6=29316, Anisotropic harmonic oscillator
+Zamick, L. 6=26415, Corrections to magnetic moments of nucle
Zamick, L. 6=26503, Beta decay calculations
+Zaminer, Ch. 6=31168, Imperfections in epitaxial Si
+Zamiralov, V. S. 6=33214, EM properties of mesons
+Zamiralov, V. S. 6=35970, Broken SU(6) and e.m. properties of baryons
+Zamolodchikov, B. I. 6=19355, Pulsed magnetic fields
+Zamolodchikov, B. I. 6=22767, Strong-current high-energy particle accelerators
Zamorzaev, A. M. 6=27348, Similarity symmetry space groups
Zamozhskii, V. D. + 6=27316, Growth of garnet ferrite crystals
+Zampieri, E. 6=29610, Enhancement at $M^*_{pp\pi^+} \simeq 2.52$ GeV/c^2
+Zanarini, G. 6=22727, Semiconductor particle detectors
+Zanchetta, J. V. 6=24153, Electronic properties of N-doped C
Zandberg, E. Ya. + 6=37764, Rh thermal emitters
+Zander, M. 6=27014, Thermal variables of state of ethylene
Zandler, M. E. + 6=30679, Significant structures theory for plastic crystals
+Zandomeneghi, M. 6=36572, Evaluation of molecular integrals
Zane, R. 6=36977, Mössbauer effect velocity drive
+Zanella, P. 6=33156, p–p Scattering in Coulomb interference region
+Zanella, P. 6=36175, Decay of η meson
+Zanello, D. 6=29708, C-conjugation noninvariance in η decay
+Zanello, D. 6=33178, Annihilation of $\bar{p}$ at rest in H. V
+Zannoni, G. 6=26078, Polarization of protons scattered from He^4
Zapesochnii, I. P. + 6=26742, Excitation of atoms by electrons
Zapesochn̄yi, I. P. + 6=23203, Excitation of alkali metal atoms
Zapesochnȳi, I. P. + 6=23204, Cs and Rb resonant doublets
Zapesochnyi, I. P. + 6=23214, Excitation cross-sections of alkali atoms with electrons. II
Zapesochnȳi, I. P + 6=33706, Levels of Ar, Kr and Xe

Zapisochnȳi, Yu. V. 6=30130, Metal atom excitation
Zappe, H. H. 6=31700, Damping constant of magnetic films
Zare, R. N. 6=36528, Correlation effects in complex spectra. I
Zaręba, A. 6=21489, Magnetoresistance of Boron on illumination
+Zareba, A. 6=27135, Properties of molten InSe
+Zaretskii, D. F. 6=32927, Four-fermion interaction
Zaripov, M. M. + 6=21635, EPR and phase transitions in NH$_4$Cl
Zaripov, M. M. + 6=24695, EPR spectra of paramagnetic ions in NH$_4$Cl
+Zaripov. M. M. 6=30620, Theory of e.s.r. of Cu^{2+} in solutions
Zaripov, M. M. + 6=31794, ESR of Gd^{3+} in Y and La double molybdates
Zaripov, M. M. + 6=31795, EPR of Gd^{3+} in SrWO$_4$
+Zaripov, M. M. 6=31796, EPR of Gd^{3+} in CdMoO$_4$
+Zaripov, M. M 6=31802, EPR of Mn^{2+} in ZnMoO$_4$
Zaripov, M. M. + 6=31803, ESR of Mn^{2+} in MgF$_2$
+Zaripov, M. M. 6=31812, EPR of Tb in CeO$_2$
Zarkhin, B. I. + 6=32081, Mass spectrometer for satellites
Zartar'yants, M. N. + 6=19508, CW-operation of GaAs laser
+Zarubica, V. 6=24632, Magnetic properties of rare earth chromites
Zarzycki, J. 6=23836, Coordination numbers
Zashkvara, V. V. + 6=19412, Focussing properties of electrostatic mirror
Zasimchuk, I. K. + 6=37362, Cd impurities in Zn
Zasimchuk, I. K. + 6=37368, Disorientations between subgrains in Zn
Zaslavskii, G. M. + 6=23937, Particles in quasi-periodical field
Zaslavskii, G. M. + 6=37498, Electron energy spectrum
+Zastawnik, M. 6=31144, Defect structure of Cr$_2$S$_3$
Zatsepin, G. F. + 6=29759, Extensive air showers
+Zatsepin, G. T. 6=26331, Positive excess of cosmic ray μ
+Zatsepin, G. T. 6=26313, Nuclear events induced by muons
+Zatsepin, G. T. 6=28510, μ and ν Generated by cosmic rays
+Zatsepin, G. T. 6=28532, Observation of ν from collapsing stars
+Zatsepin, G. T. 6=28667, Neutrino spectroscopy of Sun
+Zatsepin, G. T. 6=28668, Solar ν—e interaction
+Zatsepin, G. T. 6=28669, Solar neutrino detection
Zatsepin, G. T. + 6=29753, Asymmetric cosmic ray jets
Zatsepin, N. N. 6=31678, Testing of ferromagnetic components
+Zatzick, M. R. 6=22783, Double-diffused Si in high γ-fields
+Zausig, B. 6=19737, Si surface barrier detectors
Zavadovskaya, E. K. + 6=27830, Dielectric strengths of KCl-KBr
Zavadovskaya, E. K. + 6=31249, Alkali halides after γ-irradiation
Zavadskii, E. A. + 6=31511, Galvanomagnetic effects in semiconductors
+Zavaritskaya, E. I. 6=37683, GaAs diodes, tunnel effects
+Zavaritskii, N. V. 6=37683, GaAs diodes, tunnel effects
+Zavattini, E. 6=29661, Resonant π-π interaction
Zavel'skii, F. S. 6=33035, Coincidence circuit
+Závěta, K. 6=21402, Electrical properties of ferrites
Závěta, K. + 6=24584, Magnetic after-effect spectra of Mn-ferrites
Zavt, G. S. 6=23862, Lattice vibrations in ionic crystals
+Zavt, G. S. 6=37203, Dynamics of nonideal crystals
+Zavyalov, M. A. 6=30442, Possibility of increasing plasma density
+Zawada, A. 6=20836, Stability of inclusions in Si-Fe
+Zawadzki, A. 6=26253, Mu-poor EAS
+Zawadzki, A. 6=26268, Attenuation of mu component of EAS
+Zawadzki, A. 6=26269, Fluctuation of EAS mu component
+Zawadzki, W. 6=24127, Electrons in crossed fields
Zawadzki, W. + 6=27640, Bloch electrons in crossed fields
Zawadzki, W. + 6=34802, Magneto-optical dispersion in semiconductors
Zawischa, D. 6=28793, Pairing in small systems
+Zayets, V. D. 6=34864, i.r. Spectrum of n-irradiated Si
Zaytsev, A. A. + 6=36669, Helical instability of positive column
+Zaytsev, A. N. 6=35116, Current system of S$_D$ variations
+Zaytsev, V. A. 6=27113, Reflection from sea and fresh water
Zazubovich, S. G. + 6=24844, Luminescence centers in ionic crystals
Zazunov, L. G. + 6=26045, Resonance in e—p system
Zborovskii, A. A. + 6=28144, Recombination radiation of semiconductors
Żdanowicz, W. + 6=37634, Semiconducting properties of CdP$_4$
+Zdǎnský, K. 6=21643, ESR of Cu^{2+} in CdWO$_4$
+Zdánský, K. 6=21657, ESR of Pt^{3+} in BaTiO$_3$
Zdunkowski, W. + 6=24996, Infrared radiative cooling rates
+Zebouni, N. H. 6=37572, Electron transport of cadmium
+Zebouni, N. H. 6=37626, Electron transport in antimony
+Zech, G. 6=22909, Elastic K$^-$p at 1.45 GeV/c
+Zehnpfennig, T. 6=28516, Spectrometer for X-ray astronomy
Zeibig, A. 6=23391, High-vacuum breakdown
+Zeidler, G. 6=19517, Ruby giant pulse laser
+Zeidler, G. 6=22490, Neodymium lasers
+Zeidler, G. 6=22497, Confocal continuous ruby laser
+Zeidler, G. 6=25670, Giant pulse Nd laser
+Zeidman, B. 6=23085, Discrepancies in p-transfer reactions
+Zeidman, B. 6=36336, (d, p) and (d, t) Studies of Yb
+Zeif, A. P. 6=37830, EPR of Cu^{+2} α-thiopicolinanilide
+Zeiger, H. J. 6=37495, Ruderman-Kittel-Kasuya-Yosida interaction
Zeilmaker, H. + 6=34979, Magnetic susceptibility of MnO$_2$ cells
Zeitler, E. + 6=19386, Atomic scattering for electrons
+Zeitler, E. H. 6=29013, High-voltage electron microscopy
+Zekš, B. 6=31156, O$_2^-$ centers in alkali halide
Zelby, L. W. + 6=26932, Electron drift velocity in Ar discharge
+Zel'chinskii, M. 6=36053, Quality factor of high energy accelerators
Zeldes, H. + 6=37919, EPR of liquids during photolysis. II
Zeldin, M. 6=23262, Introduction to molecular symmetry
Zel'dovich, B. 6=29150, Radiation in open resonators
Zeldovich, B. Ya. 6=19533, Second harmonic generation of light
Zel'dovich, V. I. + 6=37793, Magnetic properties of Fe-Ni
+Zel'dovich, Ya. B. 6=19932, Systematics of lightest nuclei
+Zel'dovich, Ya. B. 6=22035, Collapsed stars as components of binaries
Zeldovich, Ya. B. + 6=28471, Relativistic astrophysics. II
Zel'dovich, Ya. B. + 6=29353, Quarks
Zel'dovich, Ya. B. + 6=32916, Strongly interacting particles
Zel'dovich, Ya. B. 6=33428, Vortex isomers of nuclei
Zel'dovich, Ya. B. + 6=35254, Hot cosmological model
+Zelenev, J. V. 6=24123, Relaxation of amorphous polymers
+Zelevinskaya, N. G. 6=26194, Installation for strong interactions at 100-1000 GeV
+Zelevinskaya, N. G. 6=26328, Multiple production at high energies
Zeleznik, F. J. 6=20425, Multicomponent plasmas
+Zelikman, M. Kh. 6=32777, Generation threshold of ruby laser
+Zelinskii, V. V. 6=27125, Non-radiative de-activation and spectral characteristics
Zelinskii, V. V. + 6=34097, Luminescence of organic compounds
+Zelinskii, V. V. 6=34099, Fluorescence of nitro compound solutions
+Zeller, R. 6=22246, Isotope separation by shock
+Zel'ovich, O. Ya. 6=33283, Elastic backward π^-p scattering
+Zemann, J. 6=36944, Electrostatic energies
+Zemlyanova, L. I. 6=37043, Surface structure of MoO$_3$
Zemon, S. A. + 6=24282, Microwave properties of superconducting zinc
+Zen, J. 6=19334, Multiple duration monostable
+Zenin, F. F. 6=34038, Steam-ejector pump
Zenkevich, P. R. + 6=33053, Correcting oscillations in accelerators
+Zenone, S. 6=33179, Production of Φ and ω in $\bar{p}$n annihilations
+Zenone, S. 6=33183, π and K production in $\bar{p}$n annihilation
+Zenone, S. 6=36156, φ Spin and G parity
Zepler, E. E. + 6=22268, Loudness of impulsive sounds
Zeppenfeld, K. + 6=31419, Electron energy loss in Ge
+Zerbel, D. 6=21977, SNAP 10A instrumentation and control
Zernike, F., Jr. + 6=25672, Generation of far infrared as difference frequency
Zeroka, D. + 6=30194, Magnetic shielding constants. I
+Zetterström, H. O. 6=19858, Unscrambling of p recoil spectra
+Zetterstrom, H. O. 6=26106, Organic scintillators for neutron detection
Zetterström, H. O. + 6=36120, Scattering of n in Li^6-glass scintillators
+Zgrablich, G. 6=26654, Boundary conditions in age theory
+Zhadko, I. P. 6=34594, Electrical pinch in deformed Ge
Zhang Yü-Heng. 6=24267, Magnetic field for superconducting In-Sn alloyed films
Zhao You-xiang.+ 6=24309, Pressure effect on InSb transport properties
+Zharinov, A. V. 6=30440, Instability of hot-cathode discharge
Zharkov, V. N. + 6=28580, Investigations of the moon
+Zharov, Yu. D. 6=37307, Interaction of point defects with dislocations
+Zhdan, A. G. 6=21512, Electron emission from SnO$_2$
+Zhdan, A. G. 6=21514, Hot electron emission from semiconductors
Zhdanov, A. P. + 6=20127, (p, α) on Li, O, N
+Zhdanov, G. B. 6=26565, N isobar production in N interactions at 10^3 and 25 GeV
Zhdanov, G. B. 6=33131, Angular distributions of secondary particles

+Zhdanov, G.B. 6=36409, Interactions between 24 GeV/c p and emulsion nuclei
+Zhdanov,G.S. 6=27220, Low-temperature forms of ice
+Zhdanov, G. S. 6=27382, Structure and properties of BiFeO$_3$-Sr (Sn$_{1/3}$ Mn$_{2/3}$)O$_3$
Zhdanova, N. G. + 6=37640, Ge, hot electron recombination
Zhdanova, N. G. + 6=37641, Current instability in Ge
Zhdanova, V. V. + 6=23891, Thermal expansion of doped Ge
+Zhdanova, V. V. 6=37015, Phase transitions in BiFeO$_3$
Zhelev, Zh. + 6=29917, Positron decay of Eu^{145}
Zheleznyakov, V. V. 6=36087, Negative reabsorption of synchrotron radiation
Zhelnov, B. L. + 6=29154, Interaction of waves in gas laser
Zheltikov, A. N. + 6=33034, Measuring "alive time"
+Zheludev, I. S. 6=21607, Spin ordering in BaCo$_x$Fe$_{18-x}$O$_{27}$ ferrite
Zheludev, I. S. + 6=24367, Dielectric constant of RbH$_2$PO$_4$
+Zheludev, I. S. 6=31888, Scattered light in KH$_2$PO$_4$ and Rochelle salt
+Zhelyazkov, I. 6=36796, Resonance ionized gas
+Zherdev, A. M. 6=34043, Vacuum valves without bellows
+Zherebetskii, S. K. 6=30890, Crystal growth by Kyropoulos method
Zherebin, E. A. + 6=29916, Cs^{139} and Cs^{140} decay
+Zhernov, A. P. 6=27678, Electrical conductivity of metals
Zhernovoi, A. I. + 6=19351, NMR line width and flow probe
Zhernovoi, A. I. + 6=25486, Measurement of magnetic fields
Zhernovoi, A. I. + 6=28971, Nuclear nutation in magnetic fields
Zhernovoi, A. I. + 6=28972, Nonresonant nutation in n.m.r.
+Zhevandrov, N. D. 6=34929, Polarization of phosphorescence of salicylic acid
+Zhevandrov, N. D. 6=37328, Orientation of impurity molecules in crystals
Zhikhareva, T. V. 6=23221, Resonance in elastic scattering of e by He
Zhikhareva, T. V. 6=36551, Resonance in scattering of e by He. II
+Zhilkin, A. S. 6=36118, Life-time distribution of particles
Zhirnov, N. I. + 6=23243, Morse oscillator and Franck–Condon factors. III
Zhirnov, N. I. 6=26696, One-electron Rasetti wavefunctions
Zhirnov, N. I. 6=26773, Eigenfunctions and eigenvalues of diatomic molecules
Zhirnov, N. I. + 6=26802, Spectra of diatomic molecules. I
Zhitar, V. + 6=31621, Properties of semiconducting Zn$_3$In$_2$S$_6$
Zhitnikov, R. A. + 6=24819, Absorption spectra of Ag
Zhitnikov, R. A. + 6=29119, EPR of atoms in media and temperature
Zhitnikov, R. A. + 6=31798, Paramagnetic resonance of H in frozen acids
Zhizhin, E. D. + 6=29553, ω-Meson photoproduction
Zhmaylo, V. A. 6=29727, Coulomb photodisintegration of deuteron
Zhmudsky, A. Z. + 6=24296, Slow charges in dark conductivity of CdS
+Zhmurko, I. S. 6=31622, Photoconductivity of ZnTe
Zhmyreva, I. A. + 6=28138, Spectra of organic compounds
+Zhogolev, D. A. 6=37825, Temperature and moments of e.p.r. lines
Zholkevich, G. A. + 6=37901, Sublimate ZnS:Cu electrophosphor
Zhou Sheng-mo. + 6=23099, Fission fragments from U^{238} Th^{232}
+Zhou Ying-tang. 6=22975, Lifetime of Na^{23}
+Zhu De-zhang. 6=23099, Fission fragments from U^{238} Th^{232}
Zhu Yan-quin. + 6=24746, i.r. Absorption in antiferromagnets
+Zhu Yei-zhung. 6=23097, Fission fragment
Zhu Yei-zhung. + 6=23100, Angular distribution of fission fragments
Zhu Zhen-he. 6=30594, Three-photon raman effect
+Zhuchkova, T. N. 6=34889, Spectrometer of high aperture ratio
+Zhukov, N. N. 6=30449, Dynamic acceleration of plasma
+Zhukov, V. A. 6=19875, Analysis of $\pi^-+p\rightarrow\pi^-+\pi^++n$ and $\pi^-+p\rightarrow\pi^-+\pi^0+p$ reactions
+Zhukov, V. A. 6=19876, Cross-section of e. m. processes, in π^-+p interactions
+Zhukov, V. A. 6=33089, Coupling in $\gamma+\pi\rightarrow\pi+\pi$
Zhukov, V. A. + 6=33244, Analysis of $\pi N\rightarrow\pi_1\pi_2N'$ up to 1 GeV
+Zhukova, I. A. 6=20940, Enthalpy of niobium in range 600-2600°K
+Zhukova, I. A. 6=31147, Nb vacancies concentration and formation
Zhukovskii, A. P. 6=24847, Luminescence of Pb activated alkali halides
+Zhukovskii, N. N. 6=26515, γ-Radiation of 12.3-year Eu^{152}
+Zhukovskii, V. V. 6=36508, Atomic spectra in discharge
Zhulin, I. A. + 6=37981, Solar corpuscular streams
Zhulin, I. A. + 6=37990, Magnetic fields of sunspots and faculae
Zhulina, Ye. M. 6=35175, Variation of radio communication
+Zhuravlev, D. A. 6=29769, Cosmic ray outside atmosphere
Zhuravlev, V. K. 6=29078, Absorption of radio by dielectric
+Zhuravleva, M. 6=33306, New decay modes of K_2^0
Zhuravleva, M. G. + 6=20939, Solid solutions of spinel type
+Zhurkin, B. G. 6=21411, Electrical conductivity of n–Si
Zhurkin, B. G. + 6=21662, Exchange interaction of donors in n-Si
+Zhurkov, I. S. 6=24806, Lattice vibrations of KCl–H crystals
Zhurkov, S. N. + 6=21153, Low-temperature strength of Al
+Zhuvarly, T. Ch. 6=37834, Behaviour of O$_2$ in Se
Zhuze, V. P. + 6=27724, Superconductivity of La$_x$Te$_4$
Zhuze, V. P. + 6=37635, Hall effect in CoO
Zia, I. Y. Z. + 6=36914, Chains of particles in shear flow
+Zibwer, D. 6=32668, Amplification in photomultipliers
+Zichichi, A. 6=29597, $\omega-\varphi$ Mixing angle using N e.m. form factors
+Zichichi, A. 6=29598, Form factors of nucleon
+Zichichi, A. 6=33184, $p\bar{p}$ Annihilation to μ pair
+Zichichi, A. 6=33234, Muonium formation in plastic scintillator
Zickert, D. + 6=33948, Stability of a cylindrical plasma
Zidarov, D. + 6=25095, Geomagnetic field and secular variations
+Zieg, W. 6=31930, Fluorescence lifetimes of salts of Eu and Tb
+Ziegler, B. 6=25481, Measurement and stabilization of magnetic fields
Ziegler, B. + 6=30002, Be^9(d, γ)B^{11}
+Ziegler, J. F. 6=26497, Excitation of collective states in Pb^{208}
+Ziegler-Náray, M. 6=19809, Model of wave mechanics. III
Zielinger, J. P. + 6=27862, Photo-Hall effect in Cu$_2$O
+Zielińska, M. 6=22963, Even-even spherical nuclei
Zien Goo. See Goo Zien.
+Zien, H. M. 6=33968, Laminar mixing of parallel streams
Zieniuk, J. 6=30569, Calorimeter for ultrasonic wave
Ziering, S. + 6=33997, Kinetic theory of leading edge
+Ziętek, W. 6=24481, Observation of complex magnetic domains
+Ziętek, W. 6=27921, Domain structures of ferromagnets
+Zignani, F. 6=27304, Secondary recrystallization of Zn
+Zignani, F. 6=34434, Recovery in zirconium
+Zijlstra, H. 6=23715, Co ions in Cs$_3$CoCl$_5$ and Cs$_3$CoBr$_5$
Zijlstra, H. + 6=24522, Magnetically active stacking faults
Zijlstra, H. + 6=27950, Magnetic stacking faults in MnAl
Zil'bershtein, Kh. I. + 6=24672, EPR in quartz
+Zilli, E. 6=30410, Plasma between h. f. accelerating structures
Zima, V. L. + 6=34914, Luminescence anthracene and naphthalene
Zima, V. L. + 6=34922, Transfer of energy in naphthalene. I
+Zimakov, I. E. 6=37043, Surface structure of MoO$_3$
Ziman, J. M. 6=23583, Wave propagation through spheres. I
Ziman, J. M. 6=27620, Transport properties of metals
+Zimányi, J. 6=19984, Triple gamma cascade
+Zimányi, J. 6=29933, Double stripping reactions
Zimerman, A. H. + 6=25871, Decay of 35-plet
+Zimerman, A. M. 6=29710, $\eta\rightarrow3\pi$ decays
+Zimmerer, J. 6=33380, Inverse nuclear photoeffect T(He^3, γ)Li^6
Zimmerman, G. O. 6=35585, Melting curve of He^4 and He^3–He^4
Zimmerman, G. O. 6=35586, Specific heat of He^3–He^4 solid mixtures
Zimmerman, J. E. + 6=21351, Flux entry in superconducting rings
Zimmerman, R. L. 6=25897, Lagrangian for Fermion–Boson fields
Zimmerman, S. P. 6=24990, Turbulent atmospheres
Zimmermann, K. A. 6=22305, Integrated circuits
+Zimmermann, W. 6=22777, Highly-polarized coherent bremsstrahlung
Zimmermann, W. 6=25860, Relativistic extension of SU(6)-symmetry
+Zimmermann, W. 6=26025, Polarization of coherent bremsstrahlung
Zimmermann, W. 6=26115, Invariant meson-sextet interactions in SU(6)-symmetry
Zingerman, Ya. P. + 6=37912, W(110) face, O$_2$ adsorption
Zingery, W. L. + 6=25494, Long-term magnet stability
+Zingl, H. 6=29426, Remarks on regularization
Zingl, H. F. K. 6=36184, Deuteron form factors
+Ziniker, W. M. 6=31227, Faraday rotation in MgO F band
Zinin, E. I. + 6=33061, e–e Storage ring
Zink, J. W. 6=19808, EM mass of classical electron
Zinn, J. + 6=35086, Motion of debris from Starfish
+Zinn, W. 6=27179, Mössbauer effect of Er in ErFeO$_3$
+Zipf, T. F. 6=33261, 2π Mass spectrum from π^-p
+Zipf, T. F. 6=36106, $\bar{p}$p Elastic scattering
Zipoy, D. M. 6=28754, Topology of spheroidal metrics
Zirap, V. E. 6=24392, Relaxation in alkali halides
Zirin, H. 6=22015, Hybrid narrow band filter
Zirin, H. 6=35342, Solar flares and concurrent phenomena
Zitron, N. R. 6=25598, Diffraction by slit in plasma

Zittartz, J. + 6=34438, Bound states in random potential
Zitter, R. N. + 6=25648, Laser modulation using Faraday rotation in YIG
+Zitter, R. N. 6=32797, Detecting weak light
+Ziyakhanov, U. 6=21423, Capacitive properties of p–n junctions
+Zlatareva, A. 6=29587, Two-lens beta spectrometer
+Zlatin, N. A. 6=24061, Deformation and destruction of metal under pulsed pressure
+Zlatkin, L. V. 6=34650, Ag_2S barrier-layer photocell
Zlotnikov, L. M. + 6=25896, Inelastic reactions of particles with spin
Zmuda, A. J. 6=21952, Ionization enhancement from electrons
Znamenskii, B. V. + 6=24497, Magnetic properties of Cu–Mn alloys
Znamenskii, V. B. + 6=32755, Generating power of He–Ne laser
+Zobel, C. R. 6=30923, Laser for optical diffractometers
+Zobel, F. G. R. 6=20768, Anodic oxide films on Ta
Zobel, R. F. 6=24977, Temperature and humidity changes in atmosphere
+Zocchi, F. 6=24911, Reactions of atomic H with acetylene
+Zocchi, M. 6=34257, Multiple diffraction in Weissenberg methods
+Zoellner, W. 6=29556, Scattering of massive photons
+Zohni, O. 6=29930, Double transfer in direct interactions
+Zohta, Y. 6=31362, Two-electron scattering
+Zolin, L G. 6=33165, pp- and pd- Scattering at 4.0 GeV
+Zolin, L. S. 6=36146, π–p Elastic scattering at 3.5 GeV/c
+Zoller, P. 6=34526, Alternating current in a superconductor
Zolotarev, P. P. 6=36938, Evaporation of a liquid
Zolotarev, V. M. + 6=19545, Band contours in reflection spectrophotometry
Zolotarev, V. M. + 6=19546, Frustrated total internal reflection
+Zolotavin, A. V. 6=26461, Decay of Mo^{90}
+Zolotavin, A. V. 6=29880, Decay of Ta^{182}
+Zolotavin, A. V. 6=33524, Auger electrons from Er^{160} and Ho^{160}
Zolototrubov, I. M. + 6=20503, Energy distribution in H plasma
Zolototrubov, I. M. + 6=36801, Coaxial plasma gun
Zolototrubov, I. M. + 6=36802, Plasmoids produced by gun
Zolotukhin, V. G. + 6=36118, Life-time distribution of particles
Zolotukhina, N. I. + 6=35242, Motion of spacecraft in atmosphere
Zonge, K. L. + 6=21881, Prestroke radiation from thunderclouds
Zonn, Z. N. + 6=21801, Luminescence of Cr and Mn ions in $LaAlO_3$
Zoot, R. M. 6=19485, Laser reflector with tuning
Zorawski, H. 6=31172, Dislocations. Equations of motion
Zorawski, M. 6=23964, Problems of dislocations
+Zorawski, M. 6=27507, Continuous distributions of dislocations. VI
+Zorin, E. I. 6=21406, Donor properties of Ni in Si and Ge
+Zorin, E. I. 6=24345, Conductivity of inversion layers in n–Si
+Zorin, E. I. 6=37748, Characteristics of photodiodes
Zorina, E. L. 6=28072, i.r. Absorption of AsSe
+Zorn, J. C. 6=36652, Molecular beam oven mount
+Zotov, V. S. 6=25078, Propagation of meter radio waves from E_S layer
+Zotov, V. V. 6=30661, Heat of evaporation of liquid
+Zouaghi, M. 6=27862, Photo-Hall effect in Cu_2O
+Zounová, F. 6=24584, Magnetic after-effect spectra of Mn-ferrites
Zovko, N. 6=22911, $K^{\pm}p$ scattering
Zrudsky, D. R. + 6=27672, Four point sheet resistivity techniques
Zscheile, H. 6=21525, Ion reflection from spherical single crystals
+Zsembery, J. 6=26135, Search for isobar of isotopic spin $T = 5/2$
+Zsoldos, T. 6=28333, Gamma activities of snow
+Zu Putlitz, G. 6=26417, Nuclear quadrupole moment of Cs^{134}
Zubarev, D. N. 6=28778, Statistical operator for non-stationary processes
+Zubarev, I. G. 6=19472, Semiconductor maser
+Zubarev, I. G. 6=29175, Laser action in CdS
Zubenko, V. V. + 6=37160, Camera for X-ray diffractometer
+Zubieta, M. 6=26370, Solar daily variation
+Zubke, D. 6=33187, Neutrons from (α, n) sources
+Zubke, D. 6=36430, (n, α) with heavy nuclei
+Zuboc, V. A. 6=33744, Infrared radiation in Raman scattering
+Zubov, B. V. 6=32734, Generation of coherent radiation
+Zubov, V. A. 6=27117, Intensities and thresholds of Raman lines
+Zubov, V. A. 6=33743, Stimulated Raman spectra
Zubov, V. V. 6=27940, Magnetostriction in Co near $\epsilon \rightleftarrows \gamma$ phase transition
+Zubova, E. V. 6=37008, Measurement of pressures to 100 Kbar
Zubova, N. V. + 6=33743, Stimulated Raman spectra
+Zucca, T. 6=23778, Neutron diffraction of vitreous silica
+Zuchold, H. 6=20576, Structure of solutions of macromolecules
+Zucker, A. 6=20012, Asymmetry in polarized p scattering
+Zucker, A. 6=29958, Proton scattering cross-sections
+Zucker, J. 6=22403, Hot-carrier microwave detector
+Zuckerman, B. 6=22057, H emission line 166α
+Zuckerman, B. 6=32225, Radio astronomical detection of He
Zudkevitch, D. + 6=34012, Benedict–Webb–Rubin equation of state for Ar
Zuehlke, R. W. 6=31397, Surface states in metal Pd
Zuev, A. M. 6=31346, Coefficient of friction of Ti and alloys
Zuev, V. A. + 6=37742, Photovoltaic effect in semiconductors
Zuev, V. E. + 6=30081, Absorption function of single line
Zuev, V. E. + 6=36507, Absorption functions for overlapping lines
+Zuev, V. S. 6=32790, Light pulse in nonlinear medium
+Zuev, V. S. 6=35755, Gigantic radiation pulse
Zueva, N. M. + 6=36768, Minimum $\bar{B}$ magnetic configurations
+Zueva, T. F. 6=21006, Impurity distribution of alloys. II
+Zuidema, E. 6=23026, Gamma emission of K and La
+Zuidema, G. 6=31188, Electron microscopy of synthetic diamond
Zuikov, N. V. + 6=32587, Thermocouple to measure temperatures up to 2500°K
+Zukas, E. G. 6=20710, Dynamic polymorphism of Fe alloys
+Zukoski, E. E. 6=20428, Electrical conductivity in seeded plasmas
Zukoski, E. E. 6=34051, Motion of bubbles in closed tubes
+Zukotyński, S. 6=21224, Effective masses in III-V compounds
+Zukotyński, S. 6=34440, Effective masses in InSb and InAs
+Zulch, D. I. 6=35084, Gamma photon tracker
+Zul'fugarzade, K. E. 6=22299, Dielectric constant at microwaves
+Zuliani, G. L. 6=25581, Cat-whisker for mm wave multipliers
+Zülicke, L. 6=26835, Hindering rotation of ethane
+Zul'karneev, R. Ya. 6=33151, Elastic scattering of polarized p on p
+Zulliger, H. R. 6=22776, Measuring response to X-rays
+Zumwalt, L. R. 6=30838, Cesium–graphite sorption
+Zurek, T. A. 6=35829, Hg source for spectrophotometer
+Zurmühle, R. W. 6=20177, $Ni^{60}(He^3, a)Ni^{59}$ at 15 MeV
Zurmühle, R. W. + 6=26454, Sc^{42} levels
+Zusmanovich, A. G. 6=26377, Cosmic ray variations and solar activity
+Zuyev, V. S. 6=22448, Transient parameters of laser
Zvára, M. + 6=34817, Interband Faraday effect in CdTe
Zverev, B. V. + 6=25995, Waveguides of linear accelerators
Zverev, G. N. + 6=28974, Magnetic dipole in three-layered conducting medium
+Zvereva, G. E. 6=27092, Phase transitions in liquid crystals
Zvonkova, Z. V. + 6=27425, Atomic structure of 2, 5-diphenylthiodiazole
+Zvorykina, R. A. 6=37237, Magnetoacoustic effect in Al alloys
Zvyagin, A. I. + 6=24766, i.r. Absorption spectra of $CoF_{2(1-x)}-MnF_{2x}$
Zvyagin, A. I. + 6=34822, i.r. Spectra of antiferromagnetic Co compounds. III
+Zvyagin, B. B. 6=27339, Electron diffraction from mica-type textures
Zvyagin, B. B. + 6=27373, Serpentine-type minerals
+Zwanzig, R. 6=20512, Shear relaxation of simple fluids
Zwanzig, R. 6=22231, Classical many-body systems
Zwanzig, R. 6=35406, Probability of macroscopic fluctuations
Zwanzig, R. 6=36867, Diffusion in polymer solutions
Zwanziger, D. 6=33004, Amplitudes free of kinematical singularities
Zwarts, C. M. G. + 6=22429, X-band e.s.r. spectrometer
Zweig, G. 6=19646, Fractionally charged particles and SU_6
+Zwicker, H. 6=26973, Temperature in θ-pinch from forward scattering
Zwicky, F. 6=22032, Blue pigmy stars
Zwicky, F. 6=28468, New cosmic objects
Zwicky, F. + 6=32272, Clusters of galactic clusters
Zwicky, F. 6=35296, Gravitational displacements towards red
Zybin, K. Yu. + 6=35216, Amplitude spectrum of micropulsations
+Zylberajch, S. 6=33170, $Y\bar{Y}$ production by 5.7 GeV/c $\bar{p}$ in H
Zylich, N. P. 6=35226, Solar simulator spectrum evaluation
Zylicz, J. + 6=29878, Levels of Er^{166}
Zylicz, J. + 6=33492, $5/2^-$ [532] and $7/2^-$ [523] orbitals in Tb^{161}
+Zyn'o, S. A. 6=34935, Electroluminescent ZnS:Mn films
Zyryanov, P. S. + 6=37718, Thermal e.m.f. of semiconductors
+Zyulina, E. A. 6=19433, Millimeter and submillimeter oscillators

CONFERENCE INDEX–PART II

(including symposia and other collections)

Applied Optics and Engineering, Vol. 2, 28878, 28880, 29216, 29235, 29280, 29283, 29292, 29294
Atmospheric and Space Electricity, Montreux (1963), 32063 (introductory abstract), 35024-35, 38-39, 48-75, 35077, 35080-1, 35117-19, 35252, 35305, 36680
Blanketing Effect, Heidelberg (1966), 37966 (introductory abstract)
Cathode Electronics, Kiev, 1963, 18599, 19345, 20387, 20772, 21689, 24425
Condensation and Evaporation of Solids, Dayton (1962), 30666, 30668, 30673, 30867
Cosmic Rays, London (1965), I. 26178 (introductory abstract), 26181-9, 26206, 26208-17, 26220-37, 26310, 26319-24, 26345-7, 26349-58, 26362-400, 26404, 28295-6, 28352-6, 28377, 28381-2, 28387-92, 28475, 28477-500, 28504, 28506-8, 28539, 28553-5, 28561, 28572, 28574, 28651, 28653, 28655, 28661-5
Cosmic Rays, London (1965), II. 26178 (introductory abstract), 25895, 25953-4, 25976, 25982-3, 25986-7, 26013, 26024, 26089, 26122-3, 26125-6, 26190-205, 26207, 26238-40, 26242-4, 26246-309, 26311-16, 26325-41, 25491, 26537-47, 26563-8, 26571, 26606, 26608, 26613, 28503, 28510, 28532, 28650, 28666-70
Diffusion in B.C.C. Materials, Gatlinburg (1964), 34332 (introductory abstract),
Electrical Insulation, Buck Hill Falls, P.A. (1965), 32619 (introductory abstract),
Electron Microscopy, Prague (1964), Vol. A, 19364, 19377, 19380-90, 19814, 20576, 20624-5, 20628-9, 20645, 20678, 20685-6, 20690-1, 20694, 20699-700, 20703-5, 20707, 20709, 20711, 20716, 20720-4, 20727, 20732, 20741-2, 20747, 20751, 20760-2, 20764-5, 20767, 20787, 20796, 20799, 20812, 20831-2, 20837, 20841-2, 20847, 20854, 20856, 20861-6, 20869, 20871-6, 20878-81, 20887-8, 20978, 20982, 20989, 20996-7, 21008-12, 21017, 21035, 21038-9, 21041, 21046-8, 21060-1, 21063, 21067, 21069-70, 21074, 21084-5, 21094-5, 21105, 21115-18, 21158-9, 21167, 21171, 21175, 21181, 21185, 21188, 21192-4, 21210, 21213, 21219, 21334, 21383, 21425, 21469, 21516, 21526, 21558, 21572, 21589, 21782, 21842, 21860, 22338, 22350-1, 22354-5, 22359-65, 22367-8, 22370-1, 22374-5, 22811, 23823, 24958, 24962, 27386, 27524
Galaxy and the Magellanic Clouds, Canberra (1963), 32163, 32199, 32205, 32211-12, 32222, 32224, 32235-44, 32247-8, 32250-6, 32258-60, 32266-8, 32270
Growth of Crystals, Moscow (1956), 20804-9, 20811, 20818, 20820
Growth of Crystals, Moscow (1959), 20810
High Energy Physics, Dubna (1964), Vol. 1, 33065 (introductory abstract), 32892, 32905-7, 32917-18, 32941, 32950-1, 32953, 32961, 32964-5, 32984, 32989, 32993-4, 32999, 33002, 33004, 33014-15, 33066-7, 33077, 33080-4, 33087, 33089-91, 33094, 33112-15, 33127, 33130, 33134, 33139-40, 33144, 33146-59, 33169-72, 33174-6, 33179-85, 33189, 33212, 33220, 33226, 33233-4, 33237-40, 33246-7, 33251-73, 33283-5, 33289-92, 33294, 33297-301, 33303-5, 33318, 33321-36, 33341, 33344, 33349-50, 33353-5, 33357-8, 33360, 33368, 33378-9, 33381, 33390-3, 33545, 33552-3, 33561, 33591, 33737-40, 34191
High Energy Physics, Krakow (1963), Pt 1, 29423, 35940, 36090-1, 36173
High Pressures and the Condensed Phase, 20578, 20650
Instrumentation for High Energy Physics, Purdue University, Lafayette, Indiana (1965), 22934, 22807, 25975, 25978, 25980-1, 29540
Low Temperature Physics, Columbus (1964), Pt A, 35507 (introductory abstract), 35414, 35425-7, 35508-22, 35533-69, 35573-93, 37551, 37562, 37596, 37601, 37604, 37619
Low Temperature Physics, Columbus (1964), Pt B, 35507 (introductory abstract), 36597, 36826-8, 36834, 36920-1, 36934-5, 36943, 36951, 36960-1, 36966, 36972, 36974, 36985, 36989, 37004, 37013-14, 37022, 37028, 37037, 37165, 37213, 37215, 37223-4, 37240, 37246-55, 37257-9, 37263, 37265, 37273-4, 37276, 37279, 37281, 37283-4, 37415, 37472, 37490, 37499-501, 37503-4, 37509-10, 37512-13, 37522, 37527-31, 37543, 37545, 37556-8, 37560-1, 37568, 37571-4, 37577-9, 37581-2, 37584, 37586-7, 37614, 37625-6, 37629, 37649, 37658, 37694, 37696, 37702, 37723-4, 37743, 37765, 37770, 37772-3, 37780, 37802, 37814-15, 37817-19, 37821, 37838-41, 37856, 37872, 37875
Magnetics, Washington (1965), 24483 (introductory abstract), 27701 27734, 27742, 27747, 27929-30, 27933-4, 27953, 27956, 27959-64, 27967, 27971, 28125, 28967-8, 29135
Measurement and Instrumentation, Kansas City (1965), 32605 (introductory abstract)
Mechanical Properties of Non-Metallic Crystals and Polycrystals, Birmingham (1965), 34384 (introductory abstract), 37406- 37416, 37418-23, 37427-8, 37430-2, 37437, 37440, 37442-4, 37452-3
Mossbauer Effect Methodology, New York (1965), 29822 (introductory abstract)
National Electronics, Chicago (1965), Vol. 21, 33017 (introductory abstract)
NEREM Electronics, Boston (1965), 25102 (introductory abstract), 28273, 28466-7, 28549, 28581, 28591, 28597, 28600, 28672, 28690-1, 28736, 29141, 29155-6, 29169, 29197, 29200, 29211, 29231, 29268
Nonlinear Magnetics, Washington (1964), 21307-8, 21578, 21560, 21591, 21596
Nuclear Spectroscopy, Tibilisi (1964), 22976, 22979, 23000
Nuclear Spin-Parity Assignments, Gatlinburg (1965), 33417 (introductory abstract), 36225, 36232, 36243-52, 36268-70, 36272, 36274-6, 36279, 36286, 36293-5, 36297-8, 36301, 3630 36309, 36311-14, 36321, 36323-4, 36330-1, 36333, 36336, 36353, 36383-4, 36404
Nucleation in Gas-Metal Reactions, Paris (1963), 28209 (introductory abstract), 27237, 27246-7, 27280, 27306-7, 27309, 27312-13, 27469, 27592, 28220, 28223, 28230-3, 28239, 28245, 30824, 30878, 30881, 30981, 31977, 34190, 34208, 34229-30, 34232, 34944-5, 34947, 34965, 37026, 37092, 37120
Nucleon Structure, Stanford (1963), 22600, 22602-3, 22611, 22617, 22655-7, 22661-2, 22671-2, 22683-5, 22706, 22737, 22763-4, 22769, 22790-802, 22805, 22812-13, 22817-19, 22826-7, 22829-30, 22834-5, 22841-5, 22847, 22849, 22852-3, 22873, 22882, 22884, 22897, 22899, 22904, 22918, 22922, 22925, 22929-31, 22945, 23014, 23158
Optical Properties and Electronic Structure of Metals and Alloys, Paris (1965), 34786 (introductory abstract), 34075, 34081, 34466-9, 34472-3, 34475-6, 34482, 34485, 34497, 34500-2, 34504, 34509, 34512, 34523, 34655-7, 34659, 34788-9, 34796, 34798-801, 34804, 34808-13, 34824-5, 34827, 34837, 34839-40, 34854, 34862-3, 34869-71, 34887-8
Origin and Evolution of Atmospheres and Oceans, New York (1963), 37931 (introductory abstract)
Photographic and Spectrographic Optics, Tokyo and Kyoto (1965), 32829 (introductory abstract), 35405, 35728, 35735, 35749-5 35764, 35771-82, 35787-98, 35801, 35803-13, 35818-20, 35822, 35831-5, 35842-4, 35846-9, 35851-4, 35857-60, 35862-4, 35876-81, 35885-9, 35900-2, 25910, 35912-13, 35915, 35917-22, 26516, 36599, 36912, 36999, 37439, 37843, 37851, 37853-4, 37864, 37884, 37886-7, 37892, 37963-4
Physics of Non-Crystalline Solids, Delft (1964), 20782-3, 20790, 20821, 21696, 23589, 23600, 23741, 23771-2, 23774-8, 23867, 23892, 23907-8, 24075-7, 24079-81, 24121-3, 24125, 24209, 24325, 24357, 24361-2, 24372, 24450, 24463, 24735, 24776, 24778-81, 24872, 27219, 28102
Plasma Space Science, Washington (1963), 35323 (introductory abstract), 35090-2, 35112, 35154-5, 35176, 35299, 35324, 35326-8, 35337, 35341-3, 35156, 37988
Quantum Theory of Systems with Many Degrees of Freedom, Keszthely (1964), 19235
Radiation Effects on Electronics, Lyon (1965), 27541 (introductory abstract), 37977
Radiation Trapped in the Earth's Magnetic Field, Bergen (1965), 32088 (introductory abstract), 32647, 35047, 35086, 35093-8 35100-2, 35113-14, 35120, 35122-53, 35163, 35200, 35231-34 35250-1, 35306
Radiological Monitoring of the Environment, Berkeley (1963), 3366 (introductory abstract)

28234, 28279, 30641, 30736, 30740, 30751, 30759, 30763, 30771, 30781, 30787, 30792, 31114, 31127-8, 34168, 34248, 34946, 37293, 37334-5, 37771, 37908, 38000

refield Gas Dynamics, Toronto (1964), Vol. 1, 33971 (introductory abstract), 32498, 32520-7, 32537-9, 33976-84, 33994-34007, 34009-10, 34017-19

refield Gas Dynamics, Toronto (1964), Vol. 2, 33971 (introductory abstract), 33841-3, 33845, 33906, 33909-10, 33925, 33985-93, 34036, 34123, 34192-200, 34202, 34204, 34215

activity of Solids, Munich (1964), 28208 (introductory abstract), 28187, 28191, 28212, 28217-19, 28222, 28224-5, 28228-9,

actor Control Rods, Vienna (1963), 23127 (introductory abstract), 30050-71, 30075-7

lativistic Theories of Gravitation, London (1965), Vol. 1, 32452 (introductory abstract)

lativistic Theories of Gravitation, London (1965), Vol. 2, 32452 (introductory abstract)

lativity, Groups and Topology, Les Houches (1963), 80 (introductory abstract), 13275, 13312-15, 16468, 16515, 16534-6

attering from Fibrous Systems, Detroit (1965), 34221 (introductory abstract), 36918, 37075-6, 37458, 37848-9

intillation and Semi-conductor Counter, Washington (1966), 33022 (introductory abstract), 35374-7, 35602, 35640-2, 35644-6, 36012-15, 36018-21, 36027, 36031-2, 36035, 36037-8, 36060, 36070, 36076-8, 36122, 36378, 37476-8, 37486-7, 37679, 37758

lar Radiation Simulation, Los Angeles (1965), 32121 (introductory abstract), 32813-14, 32816-23, 35088, 35221-9, 35235-8, 35824-5, 35838-9

Solar Spectrum, Utrecht (1963), 32360

Solids at High Pressures, Tuscon (1965), 23682 (introductory abstract), 27034, 27194, 27200, 27215, 27231-2, 27431, 27452, 27474, 27482-5, 27563-4, 27620-2, 27648, 27651, 27681-2, 27694, 27719, 27779, 27793, 27895, 27941, 27951-2, 27983-4, 27987-8, 28008, 28192, 28700

Space Electronics, Miami Beach (1965), 35220 (introductory abstract)

Star Evolution Course, Varenna (1962), 29749, 32164, 32171, 32214, 32217, 32271-3, 32175, 32177-80, 32182, 32184, 32206-7, 32213

Statistical Theories of Spectra, 19182

Stellar and Solar Magnetic Fields, Rottach-Egern, Germany (1963), 19353, 19416, 22128, 32369

Symmetries in Elementary Particle Physics, Erice, Sicily (1964), 19642, 19646

Theoretical Physics, Trieste (1962), 28724, 29052, 29309, 29325, 29336, 29340, 29342-3, 29346, 29357, 29364, 29367, 29413, 29415, 29421, 29425, 29429, 29434, 29439, 29469-70, 29474-7, 29547, 29550, 29591, 29645, 29693, 29701, 29712, 29746

Thermal Analysis, Aberdeen (1965), 31961 (introductory abstract), 30916, 31532, 31641, 32012

Vacuum Technique, Heidelberg (1962), 23549 (introductory abstract)

PUBLISHED BY THE INSTITUTION OF ELECTRICAL ENGINEERS. PRINTED BY UNWIN BROTHERS LIMITED WOKING AND LONDON (U 1665)